

1. Division where you work

	PXES	PXMS	PXHS	PDES	PDMS	PDHS	Schoolwide - Puxi	Schoolwide - Pudong
	0.0% (0)	19.6% (50)	18.0% (46)	19.2% (49)	21.2% (54)	20.0% (51)	0.0% (0)	0.4% (1)

2. How Long have you worked at SAS?

	New this year	1-3 years	4-6 years	7+ years	Rating Average	Response Count
	11.4% (29)	26.3% (67)	33.3% (85)	29.0% (74)	2.80	255
					answered question	255
					skipped question	0

3. How long have you used a MacBook for instructional purposes?

	less than 1 year	1-3 years	More than 3 years	Rating Average	Response Count
	7.5% (19)	30.2% (77)	62.4% (159)	2.55	255
answered question					255
skipped question					0

4. In your opinion, how have each of the following implementation events been handled?

	poorly done	needs improvement	satisfactory	well done	N/A	Rating Average	Response Count
Student Laptop Distribution	0.4% (1)	8.5% (21)	23.2% (57)	44.3% (109)	23.6% (58)	3.46	246
New teacher (out of the box) training	2.0% (5)	13.9% (34)	34.0% (83)	29.1% (71)	20.9% (51)	3.14	244
Out in Shanghai Days 1:1 Institute	4.5% (11)	17.7% (43)	32.5% (79)	30.0% (73)	15.2% (37)	3.04	243
Technical support when there is a problem	2.0% (5)	11.2% (28)	34.9% (87)	50.6% (126)	1.2% (3)	3.36	249
Ongoing support and training in my division	3.6% (9)	24.7% (61)	42.5% (105)	28.3% (70)	0.8% (2)	2.96	247
answered question							249
skipped question							6

5. On average how frequently do YOU perform the following tasks USING YOUR MACBOOK?

	never	less than once a week	a few times a week	once a day	all the time	N/A	Rating Average	Response Count
Conducting research that contributes to lessons plans and curriculum design	2.5% (6)	9.1% (22)	21.1% (51)	8.3% (20)	57.4% (139)	1.7% (4)	4.11	242
Developing instructional materials (handouts, tests, etc)	0.4% (1)	4.1% (10)	17.4% (42)	9.1% (22)	66.9% (162)	2.1% (5)	4.41	242
Using presentation software for instructional purposes	2.1% (5)	18.3% (44)	25.0% (60)	7.9% (19)	46.3% (111)	0.4% (1)	3.78	240
Creating and maintaining websites (blogs, wikis, etc) for instructional purposes	1.2% (3)	14.5% (35)	20.7% (50)	11.6% (28)	51.0% (123)	0.8% (2)	3.97	241
Providing classroom instruction	2.5% (6)	10.4% (25)	22.1% (53)	10.0% (24)	51.7% (124)	3.3% (8)	4.01	240
Producing homework assignments	5.0% (12)	13.8% (33)	20.5% (49)	11.3% (27)	39.3% (94)	10.0% (24)	3.73	239
Assessing student work	8.4% (20)	22.7% (54)	27.7% (66)	6.3% (15)	26.9% (64)	8.0% (19)	3.22	238
Managing student information	1.7% (4)	9.2% (22)	15.5% (37)	11.8% (28)	60.1% (143)	1.7% (4)	4.21	238
Communicating with colleagues inside and outside of school	0.4% (1)	0.4% (1)	0.8% (2)	3.3% (8)	93.7% (224)	1.3% (3)	4.92	239
Communicating with parents and students	0.4% (1)	4.6% (11)	12.9% (31)	9.2% (22)	72.1% (173)	0.8% (2)	4.49	240
Taking notes on the laptop	7.5% (18)	12.9% (31)	19.2% (46)	11.3% (27)	47.9% (115)	1.3% (3)	3.80	240
answered question								242
skipped question								13

6. When STUDENTS have access to LAPTOPS in your classroom, how often do they do each of the following?

	never	less than once a week	a few times a week	once a day	all the time	N/A	Rating Average	Response Count
Publishing content to blogs, wikis or webpages	17.4% (41)	34.5% (81)	18.3% (43)	2.1% (5)	10.6% (25)	17.0% (40)	2.45	235
Creating culminating projects to show what they have learned.	9.8% (23)	39.6% (93)	20.0% (47)	4.3% (10)	11.9% (28)	14.5% (34)	2.64	235
Collaborating with classmates.	7.7% (18)	25.5% (60)	31.1% (73)	6.4% (15)	14.0% (33)	15.3% (36)	2.92	235
Sending and Receiving email	11.4% (27)	19.9% (47)	20.3% (48)	6.4% (15)	23.3% (55)	18.6% (44)	3.13	236
Writing first drafts of papers	9.4% (22)	23.4% (55)	22.6% (53)	3.8% (9)	17.0% (40)	23.8% (56)	2.94	235
Editing work	6.8% (16)	26.1% (61)	22.2% (52)	5.1% (12)	20.9% (49)	18.8% (44)	3.09	234
Working with spreadsheets or databases	26.6% (62)	26.6% (62)	15.9% (37)	3.4% (8)	7.7% (18)	19.7% (46)	2.24	233
Research using the Internet	4.3% (10)	23.9% (56)	26.1% (61)	7.7% (18)	26.5% (62)	11.5% (27)	3.32	234
Using online subscriptions available at SAS	18.4% (43)	29.1% (68)	17.5% (41)	7.3% (17)	12.8% (30)	15.0% (35)	2.61	234
Completing drills to increase their competency (educational drill software, online quizzes, brainpop, etc)	15.3% (36)	30.2% (71)	18.7% (44)	5.5% (13)	15.3% (36)	14.9% (35)	2.71	235
Working on short-term assignments / worksheets	8.1% (19)	23.7% (56)	32.6% (77)	6.4% (15)	14.8% (35)	14.4% (34)	2.96	236
answered question								237
skipped question								18

7. Indicate how much you agree or disagree with each of the following statements about STUDENT use of laptops at SAS

	strongly agree	agree	neutral	disagree	strongly disagree	Rating Average	Response Count
Many students use the computer for inappropriate activities.	15.9% (37)	28.8% (67)	30.5% (71)	20.6% (48)	4.3% (10)	3.31	233
Laptops in my classroom have made my relationship with students worse not better	3.0% (7)	10.7% (25)	28.3% (66)	39.1% (91)	18.9% (44)	2.40	233
The laptop represents a distraction to most of my students	9.1% (21)	22.4% (52)	27.2% (63)	31.5% (73)	9.9% (23)	2.89	232
The school should be concerned about cyberbullying.	17.6% (41)	43.3% (101)	28.3% (66)	9.0% (21)	1.7% (4)	3.66	233
The use of facebook and gaming at school represents a significant distraction to student learning.	18.8% (44)	30.3% (71)	29.1% (68)	17.5% (41)	4.3% (10)	3.42	234
The presence of computers and laptops in my classroom is disruptive to my teaching.	3.9% (9)	10.3% (24)	22.0% (51)	38.8% (90)	25.0% (58)	2.29	232
answered question							236
skipped question							19

8. On Average, how often do you exchange emails with...

	never	less than once a week	a few times a week	once a day	all the time	N/A	Rating Average	Response Count
Parents?	0.4% (1)	32.2% (76)	36.4% (86)	8.1% (19)	22.5% (53)	0.4% (1)	3.20	236
Students?	7.6% (18)	21.6% (51)	39.8% (94)	10.2% (24)	17.4% (41)	3.4% (8)	3.08	236
Colleagues?	0.0% (0)	0.0% (0)	1.3% (3)	8.5% (20)	90.2% (212)	0.0% (0)	4.89	235
Administrators?	0.4% (1)	24.4% (57)	32.9% (77)	11.5% (27)	30.8% (72)	0.0% (0)	3.48	234
Educators outside of SAS?	5.6% (13)	49.1% (115)	24.4% (57)	4.3% (10)	15.0% (35)	1.7% (4)	2.73	234
answered question								237
skipped question								18

9. How often do you place student assignments/homework on each of the following locations accessible for students?

	never	less than once a week	a few times a week	once a day	all the time	N/A	Rating Average	Response Count
blog	23.3% (54)	21.6% (50)	14.2% (33)	4.3% (10)	22.4% (52)	14.2% (33)	2.78	232
wiki	57.5% (130)	9.7% (22)	2.7% (6)	1.8% (4)	4.4% (10)	23.9% (54)	1.50	226
file server	44.9% (102)	18.1% (41)	9.3% (21)	2.2% (5)	7.0% (16)	18.5% (42)	1.88	227
email (inboxes/outboxes, etc.)	27.3% (63)	28.1% (65)	17.3% (40)	1.7% (4)	10.8% (25)	14.7% (34)	2.30	231
moodle	46.1% (107)	7.3% (17)	5.2% (12)	3.4% (8)	20.7% (48)	17.2% (40)	2.34	232
Edmodo or other LMS systems	60.0% (135)	4.9% (11)	2.7% (6)	0.4% (1)	4.9% (11)	27.1% (61)	1.43	225
answered question								235
skipped question								20

10. For each of the following areas please indicate your agreement/disagreement with the following statement: “When my students have access to a MacBook in class...”

	strongly agree	agree	neutral	disagree	strongly disagree	N/A	Rating Average	Response Count
students are more interested in class.	9.6% (22)	27.4% (63)	33.0% (76)	12.2% (28)	7.4% (17)	10.4% (24)	3.22	2
students spend more time giving presentations.	4.8% (11)	26.5% (61)	27.0% (62)	17.4% (40)	5.7% (13)	18.7% (43)	3.09	2
students help other students more.	6.1% (14)	34.3% (79)	29.6% (68)	13.5% (31)	5.2% (12)	11.3% (26)	3.25	2
students explore topics in greater depth.	10.0% (23)	39.8% (92)	25.1% (58)	9.1% (21)	4.8% (11)	11.3% (26)	3.46	2
students take more initiative on classwork/projects outside of class time.	9.1% (21)	38.1% (88)	25.1% (58)	8.7% (20)	3.9% (9)	15.2% (35)	3.47	2
students' writing quality improves.	3.0% (7)	26.8% (62)	29.9% (69)	13.4% (31)	7.4% (17)	19.5% (45)	3.06	2
students' overall quality of work is better.	5.7% (13)	33.3% (76)	30.7% (70)	8.8% (20)	7.0% (16)	14.5% (33)	3.26	2
students work harder at their assignments.	3.9% (9)	19.6% (45)	40.4% (93)	16.1% (37)	7.0% (16)	13.0% (30)	2.97	2
students revise their work more.	4.8% (11)	34.6% (79)	29.8% (68)	8.3% (19)	5.3% (12)	17.1% (39)	3.31	2
students' level of engagement increases.	8.3% (19)	33.0% (76)	27.4% (63)	13.9% (32)	6.1% (14)	11.3% (26)	3.26	2
students' work habits and self-discipline improves.	2.6% (6)	13.0% (30)	35.2% (81)	23.9% (55)	13.5% (31)	11.7% (27)	2.63	2
students' pride of ownership in their work products increases.	4.8% (11)	29.0% (67)	30.7% (71)	13.4% (31)	7.4% (17)	14.7% (34)	3.12	2
students' rate of homework completion increases.	3.5% (8)	16.5% (38)	34.6% (80)	21.6% (50)	6.9% (16)	16.9% (39)	2.85	2
students demonstrate more higher-order thinking.	5.2% (12)	19.5% (45)	38.1% (88)	14.7% (34)	8.7% (20)	13.9% (32)	2.97	2
answered question								2
skipped question								

11. Please indicate below how much you agree or disagree with each of the following statements about TEACHERS and TEACHING at SAS.

	strongly agree	agree	neutral	disagree	strongly disagree	Rating Average	Response Count
There is more communications between students and teachers in the classrooms when computers are in use.	14.5% (33)	29.8% (68)	32.9% (75)	19.3% (44)	3.5% (8)	3.46	228
Students in classroom do more work when they are using computers or laptops.	6.7% (15)	22.7% (51)	42.2% (95)	22.2% (50)	6.2% (14)	3.26	225
The surplus of information on the internet makes it difficult for my students to focus on their work.	9.8% (22)	35.1% (79)	31.6% (71)	20.9% (47)	2.7% (6)	3.39	225
My students are more organized when they use their computer.	2.7% (6)	29.1% (65)	41.7% (93)	22.0% (49)	4.5% (10)	3.22	223
My students show greater engagement in the tasks assigned when they use their computer.	6.8% (15)	38.0% (84)	37.6% (83)	14.0% (31)	3.6% (8)	3.45	221
Communications between students in the classroom is greater when computers or laptops are in use.	6.8% (15)	21.6% (48)	39.2% (87)	29.3% (65)	3.2% (7)	3.12	222
When I know my students will have access to computers I am better able to access diverse teaching materials and resources.	28.1% (62)	42.1% (93)	22.2% (49)	5.0% (11)	2.7% (6)	3.99	221
When I know my students will have access to computers I have increased my use of online materials during instruction.	27.9% (62)	45.9% (102)	18.5% (41)	6.3% (14)	1.4% (3)	3.98	222
I am better able to meet my curriculum goals when my students are using computers.	15.7% (35)	32.3% (72)	39.0% (87)	9.0% (20)	4.0% (9)	3.63	223
Information access has changed the nature of my instructional practices and they ways I ask my students to research and access information.	29.0% (65)	45.1% (101)	19.6% (44)	4.5% (10)	1.8% (4)	4.02	224
answered question							229
skipped question							26

12. How often during this school year have you...

	never	1-3 times	4-7 times	8-10 times	more than 10 times	Rating Average	Response Count
Had colleagues watch you teach using technology in your classroom?	43.4% (95)	42.9% (94)	7.3% (16)	1.4% (3)	5.0% (11)	1.82	219
Worked with the technology integration specialist on a lesson or unit using technology?	40.8% (89)	39.0% (85)	13.3% (29)	3.7% (8)	3.2% (7)	1.89	218
Worked with the library/media specialist on a lesson or unit using technology?	55.0% (120)	35.3% (77)	6.0% (13)	1.4% (3)	2.3% (5)	1.61	218
Exchanged suggestions with colleagues about integrating computers into instruction?	6.8% (15)	35.6% (78)	24.7% (54)	12.8% (28)	20.1% (44)	3.04	219
Had conversations about classroom management and student behavior when using computers?	25.9% (56)	38.0% (82)	17.6% (38)	9.3% (20)	9.3% (20)	2.38	216
Received meaningful feedback on your integration of computers or laptops from a colleague or administrator?	46.5% (101)	38.2% (83)	12.0% (26)	1.4% (3)	1.8% (4)	1.74	217
answered question							220
skipped question							35

13. After attending professional development activities on technology integration this year did you ...

	not at all	very little	somewhat	a lot	N/A	Rating Average	Response Count
Discuss what you learned with other teachers?	9.0% (20)	15.8% (35)	38.7% (86)	17.6% (39)	18.9% (42)	2.80	222
Discuss or share what you learned with administrators?	28.8% (64)	24.3% (54)	23.9% (53)	4.1% (9)	18.9% (42)	2.04	222
Make changes to your teaching practice?	7.2% (16)	17.1% (38)	39.6% (88)	16.7% (37)	19.4% (43)	2.82	222
answered question							222
skipped question							33

14. Please indicate how much you agree or disagree with each of the statements below:

	strongly agree	agree	neutral	disagree	strongly disagree	Rating Average	Response Count
The administrators and technology integration specialists in my school have provided opportunities for teachers to engage in professional development activities regarding the use of laptops.	16.2% (36)	45.5% (101)	23.0% (51)	11.3% (25)	4.1% (9)	3.59	222
The administrators in my divisions actively encourage the use of technology in my classroom.	20.4% (45)	49.3% (109)	26.2% (58)	2.7% (6)	1.4% (3)	3.85	221
The administrators in my divisions actively encourage me to pursue professional development activities geared toward the use of laptops in my classroom.	11.3% (25)	38.9% (86)	36.2% (80)	10.4% (23)	3.2% (7)	3.45	221
The Apple service center personnel have been helpful to both my students and me.	29.9% (66)	47.1% (104)	19.0% (42)	3.2% (7)	0.9% (2)	4.02	221
I wish I had more time to learn about how to use my laptop more effectively.	43.2% (96)	33.3% (74)	14.9% (33)	5.9% (13)	2.7% (6)	4.09	222
answered question							223
skipped question							32

15. We know and celebrate that different teachers have different teaching philosophies. For statements below, select the number that best shows how close your beliefs are to each of the statements. The closer your beliefs are to a particular statement, the closer the number you should select from the drop down menu below. 7 is high and 1 is low.

	1	2	3	4	5	6	7	Rating Average	Response Count
I mainly see my role as a facilitator.	3.7% (8)	4.2% (9)	9.8% (21)	18.6% (40)	22.3% (48)	26.0% (56)	15.3% (33)	4.91	215
I try to provide opportunities and resources for my students to discover or construct concepts for themselves.	1.4% (3)	2.8% (6)	6.5% (14)	12.1% (26)	24.2% (52)	27.9% (60)	25.1% (54)	5.39	215
I believe students really won't learn the subject unless you go over the material in a structured way.	5.1% (11)	7.9% (17)	21.8% (47)	26.9% (58)	19.0% (41)	9.3% (20)	10.2% (22)	4.15	216
I believe it's my job to explain and to show the students how to do the work and to assign specific projects.	4.7% (10)	9.3% (20)	18.7% (40)	25.2% (54)	19.2% (41)	14.0% (30)	8.9% (19)	4.22	214
answered question									217
skipped question									38

16. We know and celebrate that different teachers have different teaching philosophies. For statements below, select the number that best shows how close your beliefs are to each of the statements. The closer your beliefs are to a particular statement, the closer the number you should select from the drop down menu below. 7 is high and 1 is low.

	1	2	3	4	5	6	7	Rating Average	Response Count
The most important part of instruction is the content of the curriculum.	6.1% (13)	17.5% (37)	17.9% (38)	27.8% (59)	16.5% (35)	10.4% (22)	3.8% (8)	3.77	212
That content is what children need to know and be able to do.	4.7% (10)	11.8% (25)	20.4% (43)	23.2% (49)	20.4% (43)	13.7% (29)	5.7% (12)	4.07	211
The most important part of instruction is that it encourages 'sense-making' or thinking among students.	2.9% (6)	1.0% (2)	0.5% (1)	11.5% (24)	15.9% (33)	30.8% (64)	37.5% (78)	5.79	208
Content is 'secondary'.	5.7% (12)	10.9% (23)	11.4% (24)	23.2% (49)	18.0% (38)	19.0% (40)	11.8% (25)	4.41	211
answered question									214
skipped question									41

17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

	Response Count
	161
answered question	161
skipped question	94

18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

**Response
Count**

154

answered question 154

skipped question 101

19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

**Response
Count**

157

answered question 157

skipped question 98

20. What is your understanding of how the laptop program been embraced by the SAS community? Administrators, teachers, parents, students?

**Response
Count**

148

answered question 148

skipped question 107

21. Other suggestions or comments?

**Response
Count**

95

answered question 95

skipped question 160

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

1	Moved towards a paperless classroom. All revision work on drafts is done on the computer. Communication is done via computer.	Nov 28, 2012 7:17 PM
2	more use of simulations and animations. greater competence in all areas of technology.	Nov 28, 2012 6:31 PM
3	It has changed in communicating more effectively with my students and parents.	Nov 28, 2012 6:11 PM
4	use of multiple resources and online collaboration	Nov 28, 2012 5:44 PM
5	Having assignments submitted electronically and graded electronically rather than on paper. I am much more accessible to students as they can contact me very easily using Moodle or email, and they do so.	Nov 28, 2012 5:15 PM
6	Ability to assign more work and expect students can access work from home.	Nov 28, 2012 5:02 PM
7	More communication. Less use of library. Faster research.	Nov 28, 2012 4:33 PM
8	more interactive work.	Nov 28, 2012 4:32 PM
9	Use of Moodle to disseminate material and assignments; projection of teaching materials and video	Nov 28, 2012 4:31 PM
10	more time wasted in trying to get things to work properly	Nov 28, 2012 4:24 PM
11	I am able to present more interesting lessons. Also, I am able to give students more tools to use outside of the classroom to help them learn.	Nov 28, 2012 4:14 PM
12	I work even more at home than I did before. I use Word, Pages etc. to prepare for classes. I do lots of research online.	Nov 28, 2012 3:43 PM
13	Wow. It's been awhile. More email, requiring me to be better organized at handling it. More in tune with what is going on. Access to neat resources out there.	Nov 28, 2012 3:43 PM
14	Easier communication More use of Elmo and screen with computer Centers with laptops for kids	Nov 28, 2012 3:42 PM
15	none	Nov 28, 2012 3:40 PM
16	Everything became so much better...we actually didn't even teach before laptops came	Nov 28, 2012 3:40 PM
17	More communication with parents. Less face to face with colleagues.	Nov 28, 2012 3:40 PM
18	don't remember a time before!!	Nov 28, 2012 3:40 PM
19	Doc. management and use of on-line resources	Nov 28, 2012 3:40 PM
20	n/a	Nov 28, 2012 3:39 PM
21	It is easy to work several things at same time.	Nov 28, 2012 3:39 PM
22	I blog more, so do my students, I spend hours online looking for amazing resources.	Nov 28, 2012 3:39 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

23	I use Keynote every single day for all my lessons. Makes content clear and accessible.	Nov 28, 2012 3:38 PM
24	How work is submitted using the server. Use of Google apps.	Nov 28, 2012 3:38 PM
25	I am much more organized.	Nov 28, 2012 3:38 PM
26	students are more motivated in learning.	Nov 28, 2012 3:37 PM
27	I have always used them, so no changes to my work.	Nov 28, 2012 3:37 PM
28	working is easier.	Nov 28, 2012 3:37 PM
29	We are using it more for writing and published work (posters / Pages), math (graphs), blogs and programs (typing ace, Raz kids).	Nov 28, 2012 3:37 PM
30	n/a	Nov 28, 2012 3:37 PM
31	More research available.	Nov 28, 2012 3:33 PM
32	Use of in class presentations more, students creating their own learning and meaning of information and sharing that with others. Use of in class research more. Differentiating resources more found online to better see different perspectives.	Nov 28, 2012 11:51 AM
33	I have put more resources and lesson materials online. This is was been very helpful for students to stay organized and also if they are absent to be able to see what they missed in class. As the students could quickly access information, it allowed them to do research in class and learn from many sources.	Nov 28, 2012 10:42 AM
34	Less teacher-centered activities	Nov 28, 2012 9:36 AM
35	Moodle has been effective in setting and collecting work	Nov 27, 2012 8:40 PM
36	Take pictures easier and paste into assignments	Nov 27, 2012 8:18 PM
37	In the language class I have used different on-line programs to help student. For instance chat room (Chatzy), webs to learn vocabulary and grammar (quizlet), role play and dialogues has been recorded and uploaded them in the school's video server, etc.	Nov 27, 2012 6:39 PM
38	Using Moodle to give students information and to receive work.	Nov 27, 2012 5:37 PM
39	I use very little paper. I no longer have a filing cabinet. I do a lot more work at home; this does not mean I do less work at school.	Nov 27, 2012 5:36 PM
40	Workload of questionnaires, atlas, student documentation of behavior,	Nov 27, 2012 5:11 PM
41	I organize and deliver my classes through the computer and specifically through moodle on the computer. I have become VERY dependent on the fact that the students have computer to help them learn.	Nov 27, 2012 5:05 PM
42	more use of online simulations and animations. more use of graphing program. easier use of data logging equipment	Nov 27, 2012 5:02 PM
43	Tied to desk - too much time on computer, however, the laptop is a	Nov 27, 2012 4:34 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

	timesaver for communicating and receiving feedback quickly	
44	My students are less likely to need physical copies of books if a digital copy is available.	Nov 27, 2012 4:26 PM
45	I have had more opportunity to assign research in class, instead of having students do it as homework. Presentations have become more professional looking, but often less in terms of substance.	Nov 23, 2012 8:08 PM
46	more goal driven	Nov 20, 2012 9:28 AM
47	grading; types of assessment; increased student and parent dialogue	Nov 19, 2012 10:27 AM
48	The students have more real-life learning materials from internet and they had more opportunities to do some group project by using online resource. Also, the using of laptops make our work more efficiently.	Nov 19, 2012 9:34 AM
49	we can easily produce assignments and assessments. Communication between teachers as well as teachers to parents has been made easier.	Nov 19, 2012 8:49 AM
50	I am able to use this to share information with my students	Nov 19, 2012 8:36 AM
51	I have established a strong online presence. I feel that my parents are well informed...it not overly informed. I use a lot less paper.	Nov 18, 2012 10:20 PM
52	Spend a huge amount of time getting the technology to where it is useful. And failing to do so.	Nov 15, 2012 8:14 PM
53	computer has become an integrated part of the day (in and out of work hours)	Nov 15, 2012 5:58 PM
54	I have duplicated many of my efforts, in terms of making assignments and instruction available digitally as well as hard copy.	Nov 15, 2012 3:19 PM
55	I am able to work on school related things from many locations. I am also able to integrate more tech into the classroom.	Nov 15, 2012 2:31 PM
56	A stronger focus on a blended learning environment I have attempted to move most of the learning online but current research I am conducting indicates that we have much to learn about the differences between skills required for print reading and skills required for digital reading. I am also attempting to integrate information literacy skills throughout both subjects	Nov 15, 2012 1:20 PM
57	I have a wider range of presentation materials, reflection tools, ways to get student work out to the world and ways to communicate with students and parents.	Nov 15, 2012 12:25 PM
58	Better access to materials for students. Increased communication with students about their work - I can edit their work online in real time. I can immediately formative assess students and tweak my lesson according to their learning.	Nov 15, 2012 10:45 AM
59	I have been able to expect higher quality work from my students.	Nov 15, 2012 8:57 AM
60	I am able to empower students more about their own learning.	Nov 15, 2012 8:39 AM
61	use of prezzi in class	Nov 15, 2012 8:28 AM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

62	use of scantron with software to assess strengths and weaknesses.	Nov 15, 2012 7:57 AM
63	Been able to utilize online programs with students during instruction.	Nov 15, 2012 7:56 AM
64	I create many more assignments using online resources, I am able to animate my classes with online video and other internet sources. My students voice record as assessment. I can keep a computer file of resources. I test more frequently as it is easier to create spot quizzes. I can assign more research knowing that kids can find things on web.	Nov 15, 2012 5:58 AM
65	I have to spend much more time dealing with laptop based issues. They are nice for research projects, but beyond that they are toys. Think about this: kids don't need to learn html programming, because iWeb does it for them. Our kids in HS can produce the same product as a fifth grader. That isn't a skill. Another thought: where's the discussion about brain research and technology? You can't tell me being glued to a screen spinning out mindless work (iWeb, iMovie, plagiarizing papers) is actually helping them develop cognitive skills.	Nov 15, 2012 5:23 AM
66	A lot more communication	Nov 14, 2012 10:41 PM
67	I use them in daily instruction and access online resources that my students can use.	Nov 14, 2012 8:41 PM
68	more technological than ever before	Nov 14, 2012 7:36 PM
69	I spend a lot more time communicating with students. Too much time responding to emails. I am able to use subject specific software at convenience, such as GSP and Fathom.	Nov 14, 2012 6:36 PM
70	my expectations for students helping students with particular programs has increased. I propose the assignment, kids can choose whichever platform they are comfortable with to do the assignment. I don't need to be 'the expert' of the program/platform to 'teach'. The end result is the key.	Nov 14, 2012 6:09 PM
71	Expectation for students to check wiki as a "depot" for homework, resources and lesson plans My attitude is firm -- that I will use a computer if doing so gives the students something they can't get if done the non-tech way.	Nov 14, 2012 4:50 PM
72	as an administrator, keeping organized has become more difficult since we went to laptops, but I also take my work and communication with me wherever I go - even on vacation.	Nov 14, 2012 4:32 PM
73	Easier access for students for HW/Unit plans, solutions manuals, using tech to deliver instruction	Nov 14, 2012 4:25 PM
74	almost none	Nov 14, 2012 4:23 PM
75	My work has changed drastically. I'm able to present much more dynamic lessons, and my research has been able to keep me up to date on the most current information. I'm able to share information more easily with students. As a health teacher, I've had to adapt my curriculum to address the increasing health issues our students have surrounding their laptop usage, time management, stress levels, communication and sleep concerns.	Nov 14, 2012 4:21 PM
76	more "grunt work" like memorizing is done out of the classroom and I supply all information.	Nov 14, 2012 4:20 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

77	Students investigate more	Nov 14, 2012 4:16 PM
78	I've had laptops at previous schools, so it brought my work to previous level. I find it makes continuity in planning, prep, and communication much, much easier. My classroom activities have a much broader range/choice with better, more specific, differentiation.	Nov 14, 2012 4:12 PM
79	More Tech in classes	Nov 14, 2012 4:08 PM
80	For each lesson, I will use keynote or PPT and help students learn more visually. There are some really good learning websites helped our students to learn basic reading, such as quizlet.	Nov 14, 2012 4:07 PM
81	Completely changed the dynamic of my classroom learning and instruction. Opened new doors and resources in a positive and meaningful way.	Nov 14, 2012 4:05 PM
82	I use many more materials in class. I have more up-to- date information, and I accomplish more in a class period.	Nov 14, 2012 4:05 PM
83	I've spent a lot of time thinking about how the laptop impacts the writing process, specifically revising. I'm sad to say that I feel many students believe they are actually 'writing' if they are moving text around on the screen or borrowing text from another place online. The actual thought development is weakened, instead of supported, while students are writing first drafts.	Nov 14, 2012 4:03 PM
84	More student engagement with exploration, discovery, and self-assessment--both online and as linked documents as investigations. The combination of my SmartBoard and student laptops makes a powerful combination for teaching and learning.	Nov 14, 2012 4:03 PM
85	Write lesson plan on the laptops. Designed more PPT of my lesson.	Nov 14, 2012 4:03 PM
86	Spent hours waiting for websites to load, and looking for resources	Nov 14, 2012 4:02 PM
87	I love suing the computer to enhance my instruction. It has made me grow a lot in many ways.	Nov 14, 2012 4:00 PM
88	N/A	Nov 14, 2012 4:00 PM
89	tracking and monitoring of student growth through digital means	Nov 14, 2012 3:59 PM
90	I can make better presentations. It's easy to bring the laptop to meetings to show, not tell, teachers about what is going on/examples of work.	Nov 14, 2012 3:59 PM
91	I do not do assessment in class anymore. All done using recordings posted on blogs.	Nov 14, 2012 3:59 PM
92	The PE Dept now uses a Moodle site to provide study guides and to also test knowledge using the Moodle.	Nov 14, 2012 3:59 PM
93	Greater ability and speed to communicate with parents and staff.	Nov 14, 2012 3:58 PM
94	Increased challenge keeping students engaged in non-laptop activities. Ongoing access to online resources. There have been major changes to the learning environment--fundamentally changed the planning process, as it has opened up new tools to help students access the curriculum.	Nov 14, 2012 3:57 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

95	Easier to differentiate for daily lessons as well as enrichment opportunities.	Nov 14, 2012 3:57 PM
96	I have a job.	Nov 14, 2012 3:56 PM
97	Students given more chances to construct their own learning	Nov 14, 2012 3:56 PM
98	I use technology for much more student research and independent learning. Also, I use the laptop for a lot of instruction. I've cut down on paper use because now I'm posting projects/assignments on the web (edmodo/moodle).	Nov 14, 2012 3:56 PM
99	I now have access to research that I can shift through as a tool to enhance my teaching.	Nov 14, 2012 3:55 PM
100	More contact with parents and kids and more access for kids to information	Nov 14, 2012 3:55 PM
101	Students are less able to complete tasks in a timely fashion during classtime.	Nov 14, 2012 3:55 PM
102	It has allowed me to open up the curriculum and engage in more complex ways of teaching. I see it as crucial to my teaching methods.	Nov 14, 2012 3:55 PM
103	- Regular usage of computers in class- - Greater differentiation in my class	Nov 14, 2012 3:55 PM
104	I use online Moodle program to assess students on certain contents. I also post my notes on the Moodle.	Nov 14, 2012 3:54 PM
105	I do more record keeping and communication via the computer.	Nov 14, 2012 3:54 PM
106	I am busier, and the contribution to my students' learning has not improved much at all.	Nov 14, 2012 3:54 PM
107	better resources/access to resources, better presentation of information, students access information for themselves (learn how to access information), too much time on computers, not enough time creating/building/innovating/inventing with our hands,	Nov 14, 2012 3:54 PM
108	Students have access to online practice every day. I can put lessons on my blog and kids can watch them any time.	Nov 14, 2012 3:53 PM
109	Originally I felt pressured to give assignments and projects that could be done with technology. When I saw how much time the students were spending on their laptops I decided to use a more hands-on approach in my classroom with projects. Kids need hands-on too.	Nov 14, 2012 3:53 PM
110	Moodle, online instruction and sharing resources	Nov 14, 2012 3:53 PM
111	I have become more organized, using more educational resources available online, with more varied student learning activities.	Nov 14, 2012 3:52 PM
112	More communication (not necessarily as thoughtful, though) and easier collaboration.	Nov 14, 2012 3:51 PM
113	I've used blogs much more for instructional, communication, and assessment purposes. I've been able to provide students with a more information about topics we cover. I am able to communicate one-on-one with my students about their progress.	Nov 14, 2012 3:51 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

114	I have become the manager of student learning.	Nov 14, 2012 3:51 PM
115	Moodle use.	Nov 14, 2012 3:50 PM
116	The ability to provide differentiated curriculum has improved.	Nov 14, 2012 3:49 PM
117	Instruction and the way the class is being delivered.	Nov 14, 2012 3:49 PM
118	I used multiple media to give demonstrations.	Nov 14, 2012 3:49 PM
119	Other means of engaging students. Other skill set learnt for both student & teacher. Another form of tracking in term of learning	Nov 14, 2012 3:48 PM
120	i depend on it	Nov 14, 2012 3:48 PM
121	Less use of paper.	Nov 14, 2012 3:47 PM
122	eliminates time consuming	Nov 14, 2012 3:47 PM
123	I use a variety of different ways to introduce a topic or even distribute information. It has also been a great communication tool. Students are able to go to the blog if they don't remember what we did in class. I have been using Moodle, and it allows students to have a discussion in a forum - just another way to have a class discussion.	Nov 14, 2012 3:47 PM
124	Ive been using laptops for over 9 years... so its been an ongoing change. More integration with apple products in the classroom	Nov 14, 2012 3:46 PM
125	Many aspects have changed (roles) and some have stayed the same (management).	Nov 14, 2012 3:46 PM
126	The use of visuals during my instruction has increased tremendously and what I am able to share with students has become much more immediate and relevant....motivating too.	Nov 14, 2012 3:46 PM
127	Better communication. Students know what to expect in each lesson, resources are easily available to them, they can go back and revisit a lesson, we "discover" more things together when online.	Nov 14, 2012 3:46 PM
128	Much more emailing and the assumption that we can all use technology with ease.	Nov 14, 2012 3:46 PM
129	na	Nov 14, 2012 3:45 PM
130	I can not imagine teaching without it now. When a student's laptop is in the service center I find it a barrier to learning.	Nov 14, 2012 3:45 PM
131	Students are better with researching topics. The have a good grasp on resources.	Nov 14, 2012 3:45 PM
132	Much more of my work is electronic. I barely use any papers any more. I am able to transport my work a lot more easily.	Nov 14, 2012 3:45 PM
133	Same as previous year. Checking e-mails, posting on a blog.	Nov 14, 2012 3:45 PM
134	More formative assessment Less/no tests - more project based learning using more media resources instead of standard paper resources	Nov 14, 2012 3:45 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

135	More organized and more productive.	Nov 14, 2012 3:44 PM
136	It fosters more communication between me and parents, and my wiki provides a day to day resource for teacher student communication as well.	Nov 14, 2012 3:44 PM
137	management around use of laptop at appropriate times and appropriate sites	Nov 14, 2012 3:44 PM
138	I now use the laptops for everything. I feel like I am better able to do everything better. In my class, I maybe use one piece of paper per student per week. I am better able to give instant feedback thanks to PowerSchool. I can communicate with parents and students better. I am better able to ensure that students are "getting" my lessons and adapt accordingly. Could I teach without them? Absolutely, but I know I do not want to.	Nov 14, 2012 3:43 PM
139	Use of iPads in class. Team discussions about slc formats and implications. ESL and language integrations	Nov 14, 2012 3:43 PM
140	much more collaborative	Nov 14, 2012 3:43 PM
141	Sharing resources, presenting ideas on keynotes, interactive programs, digital science equipment, and communication through e-mail, chats, and blogs . I don't know how I could teach the same way without the tech. - hard for me to imagine.	Nov 14, 2012 3:43 PM
142	My organization My use of Resources How I collaborate	Nov 14, 2012 3:42 PM
143	I have less time to do everything. I'm more stressed than I have ever been in my teaching career.	Nov 14, 2012 3:42 PM
144	more effective and more interesting	Nov 14, 2012 3:42 PM
145	I have had an increased awareness of the amount of information that students have access to. I have changed the way I deliver information, leaving more room for the student to discover rather than be told.	Nov 14, 2012 3:41 PM
146	Very little in the classroom, but I do assign work that requires rehearsing at home with their laptops.	Nov 14, 2012 3:41 PM
147	Finding more online simulations and activities for them to do at home. More projects using their applications.	Nov 14, 2012 3:41 PM
148	More technology related work in all areas, though higher expectations for writing/revising work have been possible, as well as increased communication with students/parents via blog.	Nov 14, 2012 3:41 PM
149	Presentation of key concepts is much more interesting and student friendly.	Nov 14, 2012 3:40 PM
150	Homework assignments mostly using technology	Nov 14, 2012 3:40 PM
151	Just about everything I do. The way I arrange my classroom, the way I communicate with students, the way I structure my lessons.	Nov 14, 2012 3:40 PM
152	students engaging in risky and inappropriate behaviors online	Nov 14, 2012 3:39 PM
153	Every aspect of my teaching has been streamlined.	Nov 14, 2012 3:39 PM
154	More frequent parent contacts. More research. More individualization.	Nov 14, 2012 3:39 PM

Page 11, Q17. Since the laptops were introduced to you and the other teachers, what specific changes have occurred in your work?

155	I implement laptop use more than before.	Nov 14, 2012 3:39 PM
156	better se of technology in the classroom	Nov 14, 2012 3:36 PM
157	Are you kidding? Where do I begin? Endless list...	Nov 14, 2012 3:35 PM
158	The biggest change is dealing with the ten thousand distractions that come up each day. Without some form of firewall. These things are just toys.	Nov 14, 2012 3:33 PM
159	I have integrated more technology in my lessons.	Nov 14, 2012 3:33 PM
160	online websites and simulations are accessible to all	Nov 14, 2012 3:33 PM
161	In-class research has increased I have used Moodle much more	Nov 14, 2012 3:29 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

1	Ease of use of my classroom NING.	Nov 28, 2012 7:17 PM
2	My students now type their writing assignments. They have also been working on blogs and playing educational games on their laptops.	Nov 28, 2012 6:45 PM
3	too many to discuss here	Nov 28, 2012 6:31 PM
4	The students use the computers for writing assignments, blog, or book recommendations using garage band.	Nov 28, 2012 6:11 PM
5	Moodle forums	Nov 28, 2012 5:44 PM
6	Lab reports that incorporate photos of the experiments, or even video clips of what was done. Researching material and putting it, complete with photos or video clips into spreadsheets.	Nov 28, 2012 5:15 PM
7	Use of Geometer's Sketchpad exploration of Points of Concurrency. Use of Khan Academy for practice of basic skills. My creation of videos for instruction. Student created projects presented to the class and linked on moodle to share. Use of excel spreadsheets for learning. Use of Explore-Learning Gizmos to explore ideas and concepts.	Nov 28, 2012 5:02 PM
8	Designing sets, and costumes. You tube instruction with video clips	Nov 28, 2012 4:33 PM
9	more collaborative projects. better presentations.	Nov 28, 2012 4:32 PM
10	Multiple	Nov 28, 2012 4:31 PM
11	the best thing has been having students record themselves giving speeches then peer reviewing the recordings before giving the speech for a grade--grades went up about one full letter grade (10%) when we started doing that	Nov 28, 2012 4:24 PM
12	Presentations have been taken to a whole new level!	Nov 28, 2012 4:14 PM
13	Daily practice in phonics, math for students. Activities and information on blog for students and parents.	Nov 28, 2012 3:43 PM
14	Research project using school databases ensures they are looking at appropriate level material.	Nov 28, 2012 3:43 PM
15	slideshows of students speaking/responses, etc.	Nov 28, 2012 3:42 PM
16	Animal Research Project	Nov 28, 2012 3:41 PM
17	...online magazines and books...blogging	Nov 28, 2012 3:40 PM
18	All of our group projects have some component of technology during the research and the demonstration process.	Nov 28, 2012 3:40 PM
19	researching an ocean animal of choice	Nov 28, 2012 3:40 PM
20	Readers Theater plays(soundtrack using Garage band) Use of Spelling City, RAZ-KIDS, IXL math, Brain POP	Nov 28, 2012 3:40 PM
21	n/a	Nov 28, 2012 3:39 PM
22	none	Nov 28, 2012 3:39 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

23	Classroom blogs	Nov 28, 2012 3:39 PM
24	-Keynotes -iMovies	Nov 28, 2012 3:38 PM
25	This survey is too long. I don't have time to fill this out.	Nov 28, 2012 3:38 PM
26	I always use laptops so the projects are not any different then I have always done.	Nov 28, 2012 3:37 PM
27	pages making and presentation.	Nov 28, 2012 3:37 PM
28	Page posters on landforms, comic life stories with the mission statement, iMovie book trailers, blog posts and more...	Nov 28, 2012 3:37 PM
29	n/a	Nov 28, 2012 3:37 PM
30	Commercials Poetry Anthology	Nov 28, 2012 3:37 PM
31	student presentations quality has improved.	Nov 28, 2012 3:33 PM
32	Creation of websites in order to apply book learning to real life situation.	Nov 28, 2012 11:51 AM
33	"Fakebook", "In Plain English", green screen presentations	Nov 28, 2012 10:59 AM
34	Students created a website that directly related to a semester long class project. They were able to learn an online software program to create a website and show that they could relate the material that was studied in class to their website design. The students in my class created a personal online portfolio.	Nov 28, 2012 10:42 AM
35	In Plain English Comic Life	Nov 28, 2012 9:43 AM
36	online forums, video projects, news programs	Nov 28, 2012 9:36 AM
37	Recordings of homework as a check of progress	Nov 27, 2012 8:40 PM
38	IA.	Nov 27, 2012 8:18 PM
39	chat rooms where students don't need to talk, but write in an on-line environment. TV programs, where students are supposed to cover a specific area or news and together create the video.	Nov 27, 2012 6:39 PM
40	Seminars, Journal Assignments, Imovie assignments	Nov 27, 2012 5:37 PM
41	To numerous to specify. A lot more projects involving research, presentation, data analysis, organization, graphical and production skills.	Nov 27, 2012 5:36 PM
42	Most projects utilize technolgy	Nov 27, 2012 5:11 PM
43	Nearly everything I do is connected to some use of the computer. So it is easier to say what 'isn't' connected to use of computer....hummm...drawings. The students still use paper to do drawings & Cut and Paste activities.	Nov 27, 2012 5:05 PM
44	graphing simulations with gravitation and electrostatic cahrges. Data collection of egg drop impulse and momentum change	Nov 27, 2012 5:02 PM
45	use it mostly for presentation of lessons and to teach research skills, access	Nov 27, 2012 4:34 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

	to databases, etc.	
46	I use the video portal to post student assignments.	Nov 27, 2012 4:26 PM
47	Moodle integration, documentary units, many research projects.	Nov 23, 2012 8:08 PM
48	Bilingual Book Projects as a culminating activity; Keynote/Power Point/Voice Candy/Moodle/Blog use as ways to record, store and retrieve student data; Power School use as a way to report grades and narratives on student performance + interact with parents	Nov 19, 2012 10:27 AM
49	In the language class, students use imovie to make their own movie and share with classmates. Use the wiki/blog to record their learning progress.	Nov 19, 2012 9:34 AM
50	Since I teach in the pool we don't use the laptops very much. But have had swimmers look at video of swimmers to analyze strokes.	Nov 19, 2012 8:49 AM
51	Students making keynote for what they learned	Nov 19, 2012 8:36 AM
52	We have created book trailers, instructional videos, and now students can program their own robot. We can expect students to collaborate easily outside of class using skype. Students' blogs are a portfolio of learning that can be accessed by anyone. We can expect students to be independent researchers....though we have a lot to teach them to be keen discerners.	Nov 18, 2012 10:20 PM
53	Independent research project, on topic of your choice, to be shared using tech.	Nov 15, 2012 8:14 PM
54	Math projects, oral language activities (tape voices) story writing, story reading.	Nov 15, 2012 5:58 PM
55	creation of Prezi presentations, collaboration on a Google doc., use of xTimeline, use of Quizlet	Nov 15, 2012 3:19 PM
56	Students do a great deal of research on their computers for projects	Nov 15, 2012 2:31 PM
57	Visual essays through use of iMovie shared writing through google docs when it was available but now through a wiki	Nov 15, 2012 1:20 PM
58	I've seen many, many projects. Labbing Out Loud in Science, Smartmusic has allowed for formative assessment in Music,	Nov 15, 2012 10:45 AM
59	Student digital portfolios	Nov 15, 2012 8:57 AM
60	Mind mapping, supper creative videos.	Nov 15, 2012 8:39 AM
61	group work and projects, as well as research	Nov 15, 2012 8:28 AM
62	more detailed music composition. Use of YouTube to illustrate musical concepts and techniques	Nov 15, 2012 7:57 AM
63	Learning Style Inventory and Do What You Are inventories in Naviance.	Nov 15, 2012 7:56 AM
64	role plays and videos of oral presentations - extremely helpful for feedback. Kids can see and hear themselves.	Nov 15, 2012 5:58 AM
65	Research papers, but that's about it.	Nov 15, 2012 5:23 AM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

66	Wiki use, blog Information, Moodle use, an area from which students can access and receive guidance.	Nov 14, 2012 10:41 PM
67	Student use of multimedia on a regular basis.	Nov 14, 2012 8:41 PM
68	Statistics project,	Nov 14, 2012 7:36 PM
69	I don't have a basis of 'before and after' with SAS to decide what has emerged 'as a result of implementation'	Nov 14, 2012 6:09 PM
70	Using chatzy rooms to give feedback while IB commentaries are being given -- students and teacher can provide instant feedback to the presenter, and presenter can print out document to take as formative feedback. Using this was quite helpful!	Nov 14, 2012 4:50 PM
71	Math video/songs	Nov 14, 2012 4:25 PM
72	none	Nov 14, 2012 4:23 PM
73	We have adapted our curriculum to include a Digital Citizenship unit, a Time Management unit, and a Technology Balance unit in 6th, 7th, and 8th grade respectively. We're able to use the most up to date research and information on all of our topics and share that with our students. We've also been able to update all of our other projects and units to include the impact and benefits of technology. For example, the Communication unit, the Relationships unit, and projects such as the Advocacy Project, which has the 8th grade students researching and presenting health advocates to the class. This project has shown them how powerful the tool of social media can be in making a positive impact.	Nov 14, 2012 4:21 PM
74	Student self reflection Videos. Sound recordings to show understanding	Nov 14, 2012 4:16 PM
75	access to real world data and less reliance on textbooks, better writing/editing, slideshow presentations or imovies. It facilitates differentiation, on a daily basis, as I can assign different quizzes (I've put them online) to help me track individual progress.	Nov 14, 2012 4:12 PM
76	Health Reports	Nov 14, 2012 4:08 PM
77	With the laptop, students can do more research work. e.g: students research on history and compare with their own country history. Then they discuss in moodle forum and give presentation.	Nov 14, 2012 4:07 PM
78	Activities and projects dominate instruction. LEarning is more real and more authentic as a result. Much inquiry-based and collaborative tasks.	Nov 14, 2012 4:05 PM
79	Data management for portfolios, specialized multi-media units, individualized review activities for students	Nov 14, 2012 4:05 PM
80	The Heritage Project iWeb is an example of how the MacBook easily facilitates quality desktop publishing. Unfortunately, our iWeb server is plagued with bugs and many students experience problems with publishing. Often students will return from the Apple Center and say that they were told the problem can't be fixed.	Nov 14, 2012 4:03 PM
81	The authentic Graphic Art Project. TONS of concept investigations via the school's Explore Learning subscription (Gizmos) and teacher-designed	Nov 14, 2012 4:03 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

	concept investigations. My blog is a valuable communication vehicle with students and parents. My wikis have become valuable tools in my exploratories and professional development.	
82	Ask students to design a travel guide book. They need to research the information of these travel place.	Nov 14, 2012 4:03 PM
83	Advanced Photoshop techniques as a way of using graphics programs as a tool for self-expression. Moving from static image-making to moving image	Nov 14, 2012 4:02 PM
84	Drill vocabulary Assignment research projects of students' choice	Nov 14, 2012 4:00 PM
85	N/A	Nov 14, 2012 4:00 PM
86	digital story telling	Nov 14, 2012 3:59 PM
87	New organization and notetaking methods.	Nov 14, 2012 3:59 PM
88	Recording projects. Students recording themselves improvising over background tracks.	Nov 14, 2012 3:59 PM
89	NA	Nov 14, 2012 3:59 PM
90	NA	Nov 14, 2012 3:58 PM
91	Increased emphasis on using Excel for data interpretation . . . some desktop publishing projects showing key ideas . . . more stable platform for embedded web-based research in class.	Nov 14, 2012 3:57 PM
92	iMovie or games (such as jeopardy) created by students to reinforce or review concepts. Extra information available on blog for students. Students can access my blog when they forget their homework or if they are sick.	Nov 14, 2012 3:57 PM
93	Loads of projects that would not otherwise have been possible	Nov 14, 2012 3:56 PM
94	Integrate gizmos into lessons	Nov 14, 2012 3:56 PM
95	Many more tech projects, PSA's, student individual research and discovery about certain topics, More current events shared directly relating to our curriculum.	Nov 14, 2012 3:56 PM
96	I tried using the computer to film the students performing a skill but found it cumbersome.	Nov 14, 2012 3:55 PM
97	Key note presentations research projects Pages Newsletters	Nov 14, 2012 3:55 PM
98	Our use of Moodle has allowed us to give students daily opportunities to showcase their higher level thinking skills.	Nov 14, 2012 3:55 PM
99	I now use problem-based learning as a core teaching technique because it allows students to pursue different elements of a problem independently. This would not be possible without one-to-one.	Nov 14, 2012 3:55 PM
100	Written Test. Posting online study guide.	Nov 14, 2012 3:54 PM
101	NA	Nov 14, 2012 3:54 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

102	I don't use th laptops in my classroom teaching very much. They check the blog for HW, and announcements, and this is really the biggest contribution so far.	Nov 14, 2012 3:54 PM
103	students research /access information for themselves at the beginning of projects, students do online tutorials,	Nov 14, 2012 3:54 PM
104	iMovie projects for end-of-unit review, students creating their chosen projects for enrichment such as creating Jeopardy review games.	Nov 14, 2012 3:53 PM
105	My students make a anti-tobacco commercial using their laptops. I have gone away from letting them use their laptops to make graphs on time-management, heart rates, etc. I make them do them by hand.	Nov 14, 2012 3:53 PM
106	students work-- make a movie with Imovie for the topic of Eating at shanghai	Nov 14, 2012 3:53 PM
107	collaborative, student -creation of I-Movies, Key-notes (commercials/ enactments, demonstrations) online research,	Nov 14, 2012 3:52 PM
108	much easier for group projects as students can communicate when out of class	Nov 14, 2012 3:51 PM
109	Lots more choice, such as video projects.	Nov 14, 2012 3:51 PM
110	Wiki portfolios, listening and speaking projects	Nov 14, 2012 3:51 PM
111	The GIN project	Nov 14, 2012 3:51 PM
112	Presentation using keynote.	Nov 14, 2012 3:50 PM
113	Digital Stories, Peer Feedback	Nov 14, 2012 3:49 PM
114	projects, presentations, while reading getting quick information from the web to locate either a place, a person etc..	Nov 14, 2012 3:49 PM
115	speaking record, Pages for posters,iMovie for presentation	Nov 14, 2012 3:49 PM
116	Data analysis. Getting the students to learn excel/powerpoint tools. IXL	Nov 14, 2012 3:48 PM
117	imovies, keynotes, ppts, iwebs, blogs, a long list of stuff	Nov 14, 2012 3:48 PM
118	The use of online textbooks. No more consumables! We now use online workbooks too!	Nov 14, 2012 3:47 PM
119	mainly researces	Nov 14, 2012 3:47 PM
120	Current events responses in a forum, I have used GoogleDocs previously for collaborative work on documents, movies for a project	Nov 14, 2012 3:47 PM
121	Film unit where kids use the computers to edit and film projects	Nov 14, 2012 3:46 PM
122	Too many to list. We use the laptop as a constant tool in the classroom.	Nov 14, 2012 3:46 PM
123	The use of virtual labs and online learning activities has changed how I do business in the classroom.	Nov 14, 2012 3:46 PM
124	-online practice. -instant research -Pompeii project -calories in fast food -	Nov 14, 2012 3:46 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

	comparing continents -posting scanned student work to reflect on as a class...	
125	Collaborative work in school with Google docs. Daily use of internet resources and Moodle quizzes.	Nov 14, 2012 3:46 PM
126	na	Nov 14, 2012 3:45 PM
127	I reuse the same technology every year. I need to branch out and do more exciting things in the classroom.	Nov 14, 2012 3:45 PM
128	Wiki-based collection of student portfolios.	Nov 14, 2012 3:45 PM
129	Flipped Classroom, Sketchpad Activities for Geometry/ Measurement, Research, Presentation.	Nov 14, 2012 3:45 PM
130	Key Notes and iMovies about How to Help Rehabilitate Child Soldiers Mind Maps and Key Notes explaining unit vocabulary	Nov 14, 2012 3:45 PM
131	Freak the Mighty novel- enotebook Language Arts enotebook student wiki pages for display	Nov 14, 2012 3:44 PM
132	keynote presentations, brochure creation via Pages, frequent use of internet research, simulation sites, and camera/filming	Nov 14, 2012 3:44 PM
133	Students research vocabulary in a different and more in depth way. They can explore multiple meanings of words using the internet and come up with different and exciting ways of presenting the information to classmates.	Nov 14, 2012 3:43 PM
134	Everything I do is with the laptops. It has become second nature. I have been teaching with them for so long, that I do not think about integrating laptops into my units or activities.	Nov 14, 2012 3:43 PM
135	every day there is something new with the laptop... its all new, it keeps evolving and growing, provides more opportunities to try out new ideas in an efficient manner, if it works out great, if it doesn't it is easy to change things up	Nov 14, 2012 3:43 PM
136	I use interactive textbook sites for extending the learning of content in my class. Research has completely changed as well as expectations for written work.	Nov 14, 2012 3:43 PM
137	Blogging Sharing, Chatting Collaborative projects using a wider variety of media	Nov 14, 2012 3:42 PM
138	Lots. Too many to mention here.	Nov 14, 2012 3:42 PM
139	interview imovie, student oral recorder	Nov 14, 2012 3:42 PM
140	Webquests, research projects	Nov 14, 2012 3:41 PM
141	The ability to provide rehearsal practice tracks, musical websites, etc...	Nov 14, 2012 3:41 PM
142	Green Screen Water Cycle Video	Nov 14, 2012 3:41 PM
143	Using podcasts, making Keynotes, writing and revising work using "track changes" feature, etc.	Nov 14, 2012 3:41 PM

Page 11, Q18. Please describe any classroom projects, units or activities that have emerged as a result of the laptop implementation.

144	Use of computers for homework and individual learning	Nov 14, 2012 3:40 PM
145	Nearly everything I do.	Nov 14, 2012 3:40 PM
146	Students being able to have online portfolios.	Nov 14, 2012 3:39 PM
147	Museum walk-throughs (American Revolution), Music Videos,	Nov 14, 2012 3:39 PM
148	Use of online surveys and going paperless 99% of the time.	Nov 14, 2012 3:39 PM
149	most Health units	Nov 14, 2012 3:36 PM
150	Come on, lets face it! COmputers are an amazing tool to help kids develop and communicate in this world!	Nov 14, 2012 3:35 PM
151	Projects and presentations, but they are more of a distraction than anything else.	Nov 14, 2012 3:33 PM
152	Blogs, issuu	Nov 14, 2012 3:33 PM
153	videos of students demonstrating knowledge, student iwebs	Nov 14, 2012 3:33 PM
154	Keynote recorded presentations Film making	Nov 14, 2012 3:29 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

1	I think there has been very little training.	Nov 28, 2012 7:17 PM
2	Yes it lets me select what I need more instruction in and gives me great ideas for how I can use computer programs in my classroom.	Nov 28, 2012 6:45 PM
3	good	Nov 28, 2012 6:31 PM
4	Working on teaching lessons with tech and then applying that to whole class instruction.	Nov 28, 2012 6:11 PM
5	I just need more of it and more time to use it.	Nov 28, 2012 5:44 PM
6	Yes, but unfortunately we do not have as much time as we'd like to take advantage of the training.	Nov 28, 2012 5:15 PM
7	I am not sure what the training looks like for students.	Nov 28, 2012 5:02 PM
8	Ok. Occasionally I find something useful	Nov 28, 2012 4:33 PM
9	There is training when we first get there. I am not sure there is training after that. I could be wrong?	Nov 28, 2012 4:32 PM
10	Need more discussion of pluses and negatives of laptops in classroom	Nov 28, 2012 4:31 PM
11	not really as it had little to do with what we actually do in the classroom	Nov 28, 2012 4:24 PM
12	I think more time should be spent on discussing classroom management with the introduction of laptops into the classroom.	Nov 28, 2012 4:14 PM
13	No - not subject specific enough to be useful	Nov 28, 2012 4:13 PM
14	My students don't have their own laptops.	Nov 28, 2012 3:43 PM
15	1:1 for me? there are opportunities. 1:1 for students? I hear some students need help managing this tool - they do not always use their time on the right stuff (ie games)	Nov 28, 2012 3:43 PM
16	I'd like more ideas and training.	Nov 28, 2012 3:42 PM
17	NA	Nov 28, 2012 3:41 PM
18	the 1:1 doesn't exist in my division	Nov 28, 2012 3:40 PM
19	At the beginning of the year for new teachers, it was great, but it has been intermittent since. However, I have not taken advantage of the workshops offered.	Nov 28, 2012 3:40 PM
20	?	Nov 28, 2012 3:40 PM
21	N/A	Nov 28, 2012 3:40 PM
22	n/a	Nov 28, 2012 3:39 PM
23	N/A	Nov 28, 2012 3:39 PM
24	Yes, it is useful, the big day out is the best tech day of the year, so are the make out with your mac sessions!	Nov 28, 2012 3:39 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

25	-not in a division with 1:1	Nov 28, 2012 3:38 PM
26	Yes.	Nov 28, 2012 3:38 PM
27	N/A	Nov 28, 2012 3:38 PM
28	yes.	Nov 28, 2012 3:37 PM
29	Nope as I haven't learned anything new yet. However, there are programs I could put more time into.	Nov 28, 2012 3:37 PM
30	yes of course.	Nov 28, 2012 3:37 PM
31	It was good. Was a couple of years ago so can't remember.	Nov 28, 2012 3:37 PM
32	n/a	Nov 28, 2012 3:37 PM
33	N/A	Nov 28, 2012 3:37 PM
34	It is useful to be able to consult specialists when needed.	Nov 28, 2012 3:33 PM
35	No, I honestly feel as though the training is lacking. There needs to be many more opportunities for professional development in order for teachers to use their laptops to the fullest advantage in their classrooms.	Nov 28, 2012 2:34 PM
36	What training are you talking about. The one out in Shanghai Days - NO. Since that day, there has not really been any formal training on the MAC BOOK.	Nov 28, 2012 11:51 AM
37	The training is helpful. However, it would be more helpful to have one central place that is organized by topics to access all this great information/workshops that have been developed. For example, if you want to know how to create a wiki, be able to go to a topic and see handouts and videos that show how to do it. This would allow sharing of more information as you can't go to all the workshops and training sessions.	Nov 28, 2012 10:42 AM
38	Yes.	Nov 28, 2012 9:43 AM
39	Yes, but I feel it's slowed down a bit	Nov 28, 2012 9:36 AM
40	Yes - communication with students has been easier and has saved me a lot of time with having assignments returned online	Nov 27, 2012 8:40 PM
41	Not really. Not meaningful.	Nov 27, 2012 8:18 PM
42	Yes, it was. This goes as far as the teacher wants it to go. If teachers are interested in technology they will check with the IT facilitator and with students to integrate tech in their classrooms. But if teachers are not motivated and they don't find the time to look for activities, then it is not much that the training can do.	Nov 27, 2012 6:39 PM
43	Yes....because it teaches me how to do this.	Nov 27, 2012 5:37 PM
44	No. The resources are broad, but their integration and training is commensurately shallow. The SAS tech philosophy seems to be "throw everything against the wall and see what sticks." In a typical SAS TTT or date night session, nine out of ten tech tools presented aren't ready for prime time -- they have setup or configuration problems, can't be demonstrated or	Nov 27, 2012 5:36 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

	modeled effectively, etc. Waste of time. The only tools that work are those adopted and shepherded by small groups of teachers collaborating.	
45	It's given some ideas of how to use the laptops in the classroom	Nov 27, 2012 5:11 PM
46	Training for how to navigate on an apple if you are not familiar, then training on some of Apples tools, but using moodle is the most important train for getting a class ready for SAS.	Nov 27, 2012 5:05 PM
47	No. It's main focus is how to do presentations, but that is not the primary use for a computer.	Nov 27, 2012 5:02 PM
48	the program was launched x number of years ago (???) - seems like a very long time ago - most training or help from TRF's is now on a 1:1 as needed basis. Results not always satisfactory.	Nov 27, 2012 4:34 PM
49	Depends on the training. I would rather it be in small chunks of a certain task.	Nov 27, 2012 4:26 PM
50	It depends on how much experience the teacher already had with Mac. Those who had little to none, like me, really struggled just learning the Mac and its tools, and so had less energy to think of how to use it in 1;1	Nov 23, 2012 8:08 PM
51	Yes. I can ask a technologists for support and/or upgrades in training basics anytime.	Nov 19, 2012 10:27 AM
52	Yes, it is very helpful. I learned a lot from TTT section on PD day and some off-campus PD training. All the trainings are very practical and make my teaching more efficient.	Nov 19, 2012 9:34 AM
53	N/A	Nov 19, 2012 8:49 AM
54	Yes, but if through out the year we can have more training will be better.	Nov 19, 2012 8:36 AM
55	I think that more parent empowerment is required. It really is not an option to turn on parent controls because it limits the students abilities to do what their teacher requires. What parent would want to put their child in that predicament? So there are a lot of issues that are still being played out. I would like to see a parent survey of the 1:1 laptop program.	Nov 18, 2012 10:20 PM
56	No. Too complicated. Not relevant. Ignores the reality of unable to connect, too slow, can't get to site.	Nov 15, 2012 8:14 PM
57	NA	Nov 15, 2012 5:58 PM
58	I'm not sure what training I should be considering for this question.	Nov 15, 2012 3:19 PM
59	Yes, I think they offer us the opportunity to get a taste of some of the ways we can use tech in the classroom.	Nov 15, 2012 2:31 PM
60	It was helpful but I have gone beyond most offerings right now Additionally, with the increased workload involved in developing a blended learning environment on top of normal obligations with delivering a curriculum, lack of time has become the biggest obstacle.	Nov 15, 2012 1:20 PM
61	Yes - people need TIME to work with the laptops in order to move forward and use the tool effectively.	Nov 15, 2012 10:45 AM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

62	I don't feel I need much training, but support is always available when I need it. That is great!	Nov 15, 2012 8:57 AM
63	it is helpful but not enough.	Nov 15, 2012 8:39 AM
64	not really with regards to 1:1 what do we do that enhances the one to one model?	Nov 15, 2012 8:28 AM
65	yes. I always learn more about how to fully use laptop and how to implement ideas/skills into the classroom.	Nov 15, 2012 7:57 AM
66	Yes, I have learned to find a balance between computer usage and instruction/discussion.	Nov 15, 2012 7:56 AM
67	What training? we had an out in shanghai day which was too much, too fast and left many of us feeling "hands off" since since the tech learning curve surpassed the project idea and time. I can't remember any other training really, I ask for help when I need it and attend after school workshops when I can but there have not been many of those recently. I don't have a sense of coherent training.. it is more catch as catch can.	Nov 15, 2012 5:58 AM
68	I don't understand what training you're referring to; we had those days downtown making iMovies. Oh; and you flew in those consultants, one of whom said to me, "I've learned more here from your staff than I think I can teach you." There wasn't training; what training there was was poorly planned, especially with regards to differentiation.	Nov 15, 2012 5:23 AM
69	There is very little training.	Nov 14, 2012 10:41 PM
70	I consider myself to be a medium to high end user, and I do well on my own, so I don't feel the need for much training. That is good because my TRF does not go out of his way to encourage coplanning.	Nov 14, 2012 8:41 PM
71	yes, we need as much as we can get.	Nov 14, 2012 7:36 PM
72	I didn't learn too much from the training. Most of my skills are self-taught, however, finding time to explore and learn new technologies is difficult.	Nov 14, 2012 6:36 PM
73	Yes, because our SAS staff helping us are excellent communicators and educators themselves. The Apple Center is responsive and always available	Nov 14, 2012 6:09 PM
74	Out in Shanghai extremely frustrating and somewhat humiliating. While I appreciate the time and effort taken by the tech teachers, the experience has not been relevant to my teaching.	Nov 14, 2012 4:50 PM
75	Yes	Nov 14, 2012 4:25 PM
76	yes	Nov 14, 2012 4:23 PM
77	The training has been helpful in the past, but there hasn't been much technology training this year.	Nov 14, 2012 4:21 PM
78	NO, only received information on how to make an imovie. This was of no use.	Nov 14, 2012 4:20 PM
79	Yes. But would like more to happen at my departmental level	Nov 14, 2012 4:16 PM
80	not really. I didn't learn much new as I had previous imac experience and I	Nov 14, 2012 4:12 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

	haven't used much of what was presented.	
81	Yes. It's helpful in 1:1 program.	Nov 14, 2012 4:07 PM
82	Yes, but it should include more data management. I appreciate being able to make a multi-media presentation, but my daily needs are data management and programs that allow me to grade more effectively and communicate with our constituencies.	Nov 14, 2012 4:05 PM
83	What training?	Nov 14, 2012 4:03 PM
84	Honestly it was too long ago to remember. I recall some support but most of the learning was real-time and collaborative as colleagues helped each other.	Nov 14, 2012 4:03 PM
85	None, I didn't join the program.	Nov 14, 2012 4:03 PM
86	It seems to be as helpful as possible	Nov 14, 2012 4:02 PM
87	Umm no not so much.	Nov 14, 2012 4:00 PM
88	N/A	Nov 14, 2012 4:00 PM
89	overload and perhaps not specific enough for my needs	Nov 14, 2012 3:59 PM
90	For students or teachers? Teachers: yes, to know how to use the programs. Would like some more in depth follow up training, though.	Nov 14, 2012 3:59 PM
91	Yes, based on what I need to do with laptops in PE.	Nov 14, 2012 3:59 PM
92	Yes, provides instant feedback that is helpful when learning new information	Nov 14, 2012 3:58 PM
93	It was a one-off process when the laptops arrived a few years ago.	Nov 14, 2012 3:57 PM
94	Yes. Would like more options at times other than 'Date night with your Mac.' Unfortunately, I've never been able to attend DNWYM due to other commitments. Could there occasionally be offerings to new or second-year teacher at other times?	Nov 14, 2012 3:57 PM
95	Always could use more. Pay the TRF more so he will work harder. Please.	Nov 14, 2012 3:56 PM
96	Training was not very subject specific and I would have liked more help with my subject	Nov 14, 2012 3:56 PM
97	Not sure what this is???	Nov 14, 2012 3:56 PM
98	Needs more on practical skills for classroom management.	Nov 14, 2012 3:55 PM
99	Honestly, I don't know. Perhaps more of the 'Google Day' kind of opportunities would be most beneficial.	Nov 14, 2012 3:55 PM
100	I came in already knowing how to teach with the Mac. In my opinion, it is becoming less about using the laptop and more about using websites, apps etc. That is where the training should be.	Nov 14, 2012 3:55 PM
101	Not sure what training you are referring to	Nov 14, 2012 3:55 PM
102	Yes. It has made my job lot more efficient with the way we use technology at	Nov 14, 2012 3:54 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

	this school.	
103	I think that instruction towards helping students with computer/time management would be helpful.	Nov 14, 2012 3:54 PM
104	A little.....	Nov 14, 2012 3:54 PM
105	students seem to be prepared for the things I ask them to do in my class	Nov 14, 2012 3:54 PM
106	Yes, we have our GTKYM exploratory.	Nov 14, 2012 3:53 PM
107	I wish the Out in Shanghai day would have allowed us to try to use MORE programs than just the movie making.	Nov 14, 2012 3:53 PM
108	yes, very much. effective and efficient!	Nov 14, 2012 3:53 PM
109	Yes...	Nov 14, 2012 3:52 PM
110	yes, I need more though.	Nov 14, 2012 3:51 PM
111	Yes, I felt adequately prepared for using the 1:1 program. I came in with a fair amount of mac technical knowledge, though.	Nov 14, 2012 3:51 PM
112	Yes, the training is helpful, though with technology, it seems that there is always need and desire for more.	Nov 14, 2012 3:51 PM
113	We need more training.	Nov 14, 2012 3:51 PM
114	yes, but one day is not enough to learn the powerful Mac.	Nov 14, 2012 3:50 PM
115	Moderate. For some contexts it was helpful.	Nov 14, 2012 3:49 PM
116	Not really. It has been only until this school year with the presence of a new tech facilitator that I have been able to get answers.	Nov 14, 2012 3:49 PM
117	yes. the training provided is helpful for technology learning and giving instructions in class.	Nov 14, 2012 3:49 PM
118	Yes, it just lays a platform for all the students at a stressless pace. Standards & benchmarks being realized rather than randomly realized.	Nov 14, 2012 3:48 PM
119	yes	Nov 14, 2012 3:48 PM
120	Yes, it is helpful, but we need more.	Nov 14, 2012 3:47 PM
121	average	Nov 14, 2012 3:47 PM
122	I think so - but it needs to be more streamlined. As a teacher a bunch of stuff is thrown at us - which is typical - but there isn't always coherent communication.	Nov 14, 2012 3:47 PM
123	training for whom?	Nov 14, 2012 3:46 PM
124	Yes. I would like to see Wednesday staff meetings with 5 to 10 minutes of quick tricks and tips. From anyone on staff...Im using this ,....Have you tried this.....Here's an example of my students work.....read this website...try this outetc. From admin or teachers.	Nov 14, 2012 3:46 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

125	Yes, I got many great ideas - mainly as a result of being together with colleagues and just sharing best practices and ideas.	Nov 14, 2012 3:46 PM
126	No because we do not talk about technology integration very often at all. We learn how to do more neat things, but don't really get into how this could change learning altogether.	Nov 14, 2012 3:46 PM
127	Should be more training. Date night with your mac isn't enough. Most training assumes that you already are comfortable with most programs.	Nov 14, 2012 3:46 PM
128	na	Nov 14, 2012 3:45 PM
129	We need more training.	Nov 14, 2012 3:45 PM
130	I need ongoing training. I am not very technology capable.	Nov 14, 2012 3:45 PM
131	Students need more direct instruction in how to use and organize both themselves and their technologies.	Nov 14, 2012 3:45 PM
132	Not here, but in my last school. Extensive training of 1-1 laptop, especially for behaviors/ classroom management.	Nov 14, 2012 3:45 PM
133	N/A	Nov 14, 2012 3:45 PM
134	I could use more training then what has been provided.	Nov 14, 2012 3:44 PM
135	I would very much like to be able to view student screens via remote desktop or other like software for classroom laptop management.	Nov 14, 2012 3:44 PM
136	There's so much you can do with laptops, it always seems there is never enough time to learn new things and then have time to apply it to your classes. I would like training time that allows you to develop plans, not just learn about how to use a certain program, etc.	Nov 14, 2012 3:44 PM
137	Training is necessary for the implementation of the 1:1 program, however it needs to be focused. There is so much that can be covered in these trainings, but in trying to cover a wide variety of topics nothing is covered in sufficient detail. It would be helpful to focus the technology training into smaller and more manageable chunks of information.	Nov 14, 2012 3:43 PM
138	I did not find the training helpful. We spent two days making iMovies. When we asked questions like what happens when students are gaming or how do we make sure that students are using the laptops effectively, we got no answers.	Nov 14, 2012 3:43 PM
139	Not enough time spent on learning programs and in developing learning networks in the school... I don't know who would be comfortable in sharing their ideas with me and vise versa.	Nov 14, 2012 3:43 PM
140	I enjoyed the initial training and the Date nights with your mac, but I would like to see refresher courses or remedial opportunities offered.	Nov 14, 2012 3:43 PM
141	There needs to be more sharing happening. We are all at different spots on a continuum, learn at different rates, use programs at different depths. Sharing ideas is important. Our students do this all of the time.	Nov 14, 2012 3:42 PM
142	Teachers teach teachers	Nov 14, 2012 3:42 PM

Page 11, Q19. Is the training provided helpful for the implementation of the 1:1 program? Why or why not?

143	Yes, out in shanghai days were very helpful and provided new insights and ideas.	Nov 14, 2012 3:41 PM
144	What training? The "Out in Shanghai Days" training? If so, I'm not sure how that applied to 1:1 implementation, rather, how we as educators can use our personal laptop for lessons/curriculum development.	Nov 14, 2012 3:41 PM
145	No. We, as new teachers, did not receive any training on 1:1 program.	Nov 14, 2012 3:41 PM
146	Some, there could be more targeted instruction on programs and how to use them in a classroom with more practice time.	Nov 14, 2012 3:41 PM
147	Yes it was ok, always can use more training as technology moves and changes so quickly.	Nov 14, 2012 3:40 PM
148	Good for first year teachers but then it is lacking. There was no date-night or in-house training last year and this year is has been very minimal. I would like to see more continued training.	Nov 14, 2012 3:40 PM
149	yes	Nov 14, 2012 3:39 PM
150	Yes, because it provides some background to teachers. However, there needs to be more opportunities for teachers to learn more than just the basics.	Nov 14, 2012 3:39 PM
151	It is because some teachers have used laptops before, but not necessarily Macs. It is great to have Mac specific training.	Nov 14, 2012 3:39 PM
152	neutral	Nov 14, 2012 3:36 PM
153	For sure!	Nov 14, 2012 3:35 PM
154	What training? This is my sixth year at the school; the only training we received was a silly iMovie with Amanda.	Nov 14, 2012 3:33 PM
155	N/A-- not sure what training has been provided.	Nov 14, 2012 3:33 PM
156	yes, but it is the same every year. Need to now have "leveled" workshops and me need some onsite moodle PD with an experienced classroom teacher moodle user	Nov 14, 2012 3:33 PM
157	Yes at the start but not enough ongoing - Moodle this year for example has totally dropped off.	Nov 14, 2012 3:29 PM

Page 11, Q20. What is your understanding of how the laptop program been embraced by the SAS community? Administrators, teachers, parents, students?

1	I think it makes sense, but it is just another tool among may.	Nov 28, 2012 7:17 PM
2	It seems to be embraced by everyone.	Nov 28, 2012 6:45 PM
3	good	Nov 28, 2012 6:31 PM
4	Everyone is pro using technology if it is enriching learning, but not just for displaying work.	Nov 28, 2012 6:11 PM
5	Seems fine	Nov 28, 2012 5:44 PM
6	I believe overall, they like it.	Nov 28, 2012 5:15 PM
7	Parents seemed to be upset about their inability to control content and usage on the laptops for their children (they cannot control gaming, chatting, etc). It sometimes becomes a distraction.	Nov 28, 2012 5:02 PM
8	I feel as though Pudong embraces it more positively than Puxi. In P/T conferences, parents seem to complain about the computer.	Nov 28, 2012 4:32 PM
9	Embraced by all, but teachers have some reservations as some learning, for example discussion and analysis needs to happen away from laptop.	Nov 28, 2012 4:31 PM
10	it appears to be nearly universally popular	Nov 28, 2012 4:24 PM
11	Most students really like it. I think there are mixed emotions among teachers. Some see it as a distraction only and others as an enhancement.	Nov 28, 2012 4:14 PM
12	I think students love having 1:1 laptops. Parents and teachers may find them a distraction.	Nov 28, 2012 3:43 PM
13	It improves our communication. It greatly expands what we could do, but again it is that overwhelming 'what is out there?' question and what is most pertinent to me learning at this time that needs to be well that out and planned.	Nov 28, 2012 3:43 PM
14	Mixed- some happy about it, some think it takes away from student focus/learning	Nov 28, 2012 3:42 PM
15	embraced strongly	Nov 28, 2012 3:40 PM
16	Total embracement.	Nov 28, 2012 3:40 PM
17	?	Nov 28, 2012 3:40 PM
18	My experience with the Mac computers and ALL related uses have been very positive over the past 4 years.	Nov 28, 2012 3:40 PM
19	n/a	Nov 28, 2012 3:39 PM
20	We can access same level of technology to enhance the quality of each works.	Nov 28, 2012 3:39 PM
21	It's here, here to stay, and it is good, but many teachers still think that they have the answers and over time they will leak them out to the students, we are NOT the keepers of the keys anymore, our students are leading the way in many technological areas and will learn with or without us, the most	Nov 28, 2012 3:39 PM

Page 11, Q20. What is your understanding of how the laptop program been embraced by the SAS community? Administrators, teachers, parents, students?

	important things in life, or certainly, the most interesting to them.	
22	-seems very positive and smooth	Nov 28, 2012 3:38 PM
23	We need new laptops now!	Nov 28, 2012 3:38 PM
24	Laptop are help helpful assistance to teaching.	Nov 28, 2012 3:37 PM
25	it's going very well, but still takes time to make more progress.	Nov 28, 2012 3:37 PM
26	Positive.	Nov 28, 2012 3:37 PM
27	n/a	Nov 28, 2012 3:37 PM
28	N/A	Nov 28, 2012 3:37 PM
29	whole-heartedly	Nov 28, 2012 3:33 PM
30	I would say positively.	Nov 28, 2012 2:34 PM
31	Fine	Nov 28, 2012 11:51 AM
32	I think that overall it has been beneficial. Teachers still need more concrete suggestions about how to use the laptop as a way to do more than record keeping and organization. I think many teachers are willing to try new ideas, but don't have the time to think of innovative ways to use the laptop. I see a lot of teachers giving a project that uses the computer and think this is using technology. For example, assigning the students an imovie project. This is ok if the students know how to create an imovie. However, many students don't know how to do this. They end up having to learn how to do an imovie and do the content for the assignment. This isn't really enough use of technology. I think it should be used more to share ideas with other students worldwide or create an online platform to create ideas.	Nov 28, 2012 10:42 AM
33	embraced but teachers and students are unsure about whether it has really helped learning. The distraction of the computer has hurt some students.	Nov 28, 2012 9:36 AM
34	seems to work	Nov 27, 2012 8:40 PM
35	Neitral	Nov 27, 2012 8:18 PM
36	I think as it is it works well. That we are under the 1:1 program doesn't mean that all the students need to use tech on their classrooms. But the ones that one to do it have the opportunity to do so.	Nov 27, 2012 6:39 PM
37	It has been embraced well	Nov 27, 2012 5:37 PM
38	The driving force behind the 1:1 program was marketing and public perception. A school not doing 1:1 was assumed to be deficient. A good reason to adopt 1:1 is to improve poor student achievement, but at a school already achieving well, it has the opposite effect -- or, best case, neutral. That has been the experience at SAS. The SAS decision to bet everything on the Internet in a country where the Internet is crippled was poorly taken.	Nov 27, 2012 5:36 PM
39	Very well and seen as necessary	Nov 27, 2012 5:11 PM
40	I believe that most teachers have come to depend on this environment and	Nov 27, 2012 5:05 PM

Page 11, Q20. What is your understanding of how the laptop program been embraced by the SAS community? Administrators, teachers, parents, students?

	might find a non 1:1 environment lacking if they went to another school. I know I would.	
41	Fully embraced - high expectation that laptops are used daily in class and for class work.	Nov 27, 2012 4:34 PM
42	It has been fully embraced.	Nov 27, 2012 4:26 PM
43	Administrators seem to have bought into it totally. I think most teachers like it, although there are many who are not sole. I have been hearing a lot from parents, though, who think it was a terrible mistake. Also, most of my students, who did a unit last year on computers in the classroom, said that they thought computers were a huge distraction that they were not mature enough to handle responsibly. Many said that their grades went down because they were able to waste so much time	Nov 23, 2012 8:08 PM
44	fully	Nov 20, 2012 9:28 AM
45	My understanding is that the laptop program has been 100% embraced by the SAS community. This is evident in interactions with all stakeholders.	Nov 19, 2012 10:27 AM
46	I think it has been embraced positively by all areas of the school.	Nov 19, 2012 8:49 AM
47	Students/Admin/teachers love the program. I am not so sure about the parents.	Nov 18, 2012 10:20 PM
48	Administrators say Whoopee! a feather in my cap and a check mark on my list of what makes me great! Teachers say More junk to learn about and have to figure out how to integrate. Some parents say About time! and others say Why? Students, some many most, say Play time.	Nov 15, 2012 8:14 PM
49	Integrated reasonably well. School is ready to embrace in bigger and better ways.	Nov 15, 2012 5:58 PM
50	Students: I don't know Parents: negative reaction to students overuse and mismanagement of their laptops Teachers: negatives often outweigh the positives Administrators: I don't know	Nov 15, 2012 3:19 PM
51	I do not have a detailed understanding supported with evidence. I have only my perspective and impressions. Laptops have become a part of life. However, in terms of enhancing learning, there are serious problems emerging in reading abilities across grade levels, where students have difficulty in reading for meaning in both digital and print text. Information literacy skills across the grade levels are also lacking. So the short answer is: embrace - yes validity - necessitates investigation	Nov 15, 2012 1:20 PM
52	We can never go back. In fact, we should expand it. Not having a computer is like not having a pencil in the olden days.	Nov 15, 2012 10:45 AM
53	I can't imagine anyone wanting to teach or learn without this tool.	Nov 15, 2012 8:57 AM
54	My understanding is that it is a good think that everyone appreciates.	Nov 15, 2012 8:39 AM
55	na	Nov 15, 2012 8:28 AM
56	I think it has been a push,but, quite positive in the end. We've had good tech support from Apple, in my experience and Simon and Tie have been very,	Nov 15, 2012 7:57 AM

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	very helpful.	
57	There seem to be some mixed reviews. Although the laptops are a wonderful tool; some students struggle with the opportunities beyond the classroom. Need to continue to develop support for students and parents to deal with the addictive usage of some students.	Nov 15, 2012 7:56 AM
58	Never really thought about it. Too busy focusing on my class and my activities	Nov 15, 2012 5:58 AM
59	The only people who I know who have really embraced tech are those whose jobs depend on it; for example, everyone knows Simon doesn't want to be back in the classroom, so now he has an office with a coffee machine. Parents at parent teacher conferences repeatedly tell me how worried they are about their kids always being on their computers; I even have students who tell me they're less productive with laptops.	Nov 15, 2012 5:23 AM
60	As a concept across the board. As an actual method of propelling learning I am not completely convinced.	Nov 14, 2012 10:41 PM
61	Teachers, Admin, and Students have embraced it well. I think many parents would rather we not have it becuae they don't know how to manage it at home.	Nov 14, 2012 8:41 PM
62	good	Nov 14, 2012 7:36 PM
63	I think parents of middle-school children are not happy as they are too young to handle them responsibly and they simply become addicted to them. Setting limits just creates unpleasantness at home and it is an ongoing problem None of the parents I speak to agree with them being issued to 6th and 7th grade students. Administrators and students have embraced the program. Teachers have embraced it to varying degrees.	Nov 14, 2012 6:36 PM
64	I'm new. The laptop program is a given. This question suggests a 'before and after' reflection.	Nov 14, 2012 6:09 PM
65	Over-emphasis of tech on the part of admin, without much reflection or direction. Seems geared more for marketing the "SAS brand" than for teaching. Students seem tired of tech -- relish using paper as a break from incessant on-line demands.	Nov 14, 2012 4:50 PM
66	I do. Some parents whose kids have problems managing the use are not as enthusiastic, but overall I think we have educated the community and they are behind us. I can't imagine if we decided to back - it would be a huge step backward in teaching and learning at SAS.	Nov 14, 2012 4:32 PM
67	parents frustrated with computer "addiction" and limiting time	Nov 14, 2012 4:25 PM
68	depends on the subject: useless in some; important in others.	Nov 14, 2012 4:23 PM
69	I think the laptop program was embraced very well by the entire SAS community, and it has allowed such amazing strides in student centered and real-life learning, but now we are starting to feel some backlash. Our parent community is the most in need of some education and tools on how to best support and manage their child's technology habits. I also think that we as teachers could use some additional training on classroom management surrounding technology as well. For example, the difference between our 6th	Nov 14, 2012 4:21 PM

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graders at the beginning of the rollout and our current 6th grade students is quite drastic. Their ability to stay on task and engaged is diminishing as their dependence on their technology is increasing. Research shows us that we will have to adapt accordingly. As a community, we need to be prepared for the different learning styles and health concerns of our students who are digital natives. Even our most well intentioned students are having a difficult time with all of their tech distractions.

70	I don't understand what the question is asking.	Nov 14, 2012 4:20 PM
71	Overall well	Nov 14, 2012 4:16 PM
72	if you want students to be able to work with computers fluently in the future, they need to start now. I think parents get that very well. Students too. I see over -50's struggling and its because they were, are, generally always will be behind the curve	Nov 14, 2012 4:12 PM
73	Very . received	Nov 14, 2012 4:08 PM
74	Students actually build more confident in using laptop for their learning. We created a learning environment not only limited in classroom. Students are able to learn both from classroom or online resources(such as moodle and quizlet)	Nov 14, 2012 4:07 PM
75	yes	Nov 14, 2012 4:05 PM
76	It's here and a vital part of our school experience, but the revolution in the classroom that the MacBook was supposed to usher in never took place. We still teach the same way we did before the laptops. We assign more, but actually teach less.	Nov 14, 2012 4:03 PM
77	Parents have struggled with the control issue at home-- excessive gaming, Skyping, etc. By and large, administrators, teachers, and students have enthusiastically embraced Macs as a learning tool. Of course, some students have difficulty managing the endless array of distracting possibilities. Macs are a tool that students need help managing.	Nov 14, 2012 4:03 PM
78	Some parents can not totally appreciate the program.	Nov 14, 2012 4:03 PM
79	It is just part of school life now, another tool for learning	Nov 14, 2012 4:02 PM
80	I definitely think that it is the right call for the 21st century and that the school has done a good job of addressing the adverse effects (gaming, etc.)	Nov 14, 2012 4:00 PM
81	I don't have an idea about it one way or the other.	Nov 14, 2012 4:00 PM
82	The kids love it. Parents find it frustrating because they are not home or do not have the parenting skills to set limits on computer usage.	Nov 14, 2012 3:59 PM
83	Overwhelmingly positive.	Nov 14, 2012 3:59 PM
84	I think all stake holders have a pretty good idea of what the program is. Overall, it's been warmly embraced.	Nov 14, 2012 3:58 PM
85	I think the community is ambivalent about the laptops. There tends to be a major focus by the adults on the negative aspects of the new tools--parents not knowing how to "control" student use at home . . . students struggling to	Nov 14, 2012 3:57 PM

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	remain focused on face-to-face interactions when the laptop is there. The students are learning all sorts of skills in the process that do not show up and are often not considered in the "plus" column. In general, the students love (but cannot always self-monitor their use of) the laptops.	
86	Parents have difficulty limiting use of laptops. They do not always know they can set a time that the laptop can be turned off at a specific time each night. More support and communication has been happening at the MS level to raise awareness. This is an important piece that should be ongoing.	Nov 14, 2012 3:57 PM
87	Students and teachers seem to be mostly on board and always doing more. Still some need to do parent training, though.	Nov 14, 2012 3:56 PM
88	Embraced well by the whole community There are significant issues with laptop management that some parents are dealing with	Nov 14, 2012 3:56 PM
89	I think it's been a great tool in many regards to further learning and allow for more discovery with children in some aspects of learning. I do,however, feel some students are beginning to have issues with technology addiction/overue and we need a lot more parent education on how to manage their child's technology use at home. A lot of parents just are not educated and don't know how to use Macs and their children are experts. This is when the problems arise...	Nov 14, 2012 3:56 PM
90	With the right training and monitoring it has been a positive.	Nov 14, 2012 3:55 PM
91	People are used to it and accept it as part of the future.	Nov 14, 2012 3:55 PM
92	Parents are a mixed bag. Many parents struggle parenting their children and they blame the computer for their inability to motivate and manage their students.	Nov 14, 2012 3:55 PM
93	All have positively embraced it with the exception of some parents who experience the difficulties of home management.	Nov 14, 2012 3:55 PM
94	It should be an integral part of our program	Nov 14, 2012 3:55 PM
95	My understanding is it is highly valued by everyone in this community. I believe it works really well in our community.	Nov 14, 2012 3:54 PM
96	Students communicate that they like having the computer and feels that the technology enhances their learning. Teachers agree, but at times I hear that it can be a distraction in the classroom for certain students. I also hear from parents that they do not know how to manage the usage of the laptop within the home, so that it is an instructional tool and not a means of entertainment.	Nov 14, 2012 3:54 PM
97	very embraced	Nov 14, 2012 3:54 PM
98	Administrators----big time buy in teachers-----varies greatly, hot and cold, depending on courses taught, etc. parents---mixed bag; some parents are feeling powerless in terms of disciplining and setting limits at home and how to control overuse...parents need more support and counseling! students?????? THEY love it---gaming, fb,skype,	Nov 14, 2012 3:54 PM
99	N/A	Nov 14, 2012 3:54 PM
100	It has been embraced well as far as I can tell by everyone.	Nov 14, 2012 3:53 PM

Page 11, Q20. What is your understanding of how the laptop program been embraced by the SAS community? Administrators, teachers, parents, students?

101	I think it has been totally embraced by administrators and most teachers. I think that the students have a love/hate relationship with their laptop. By most of the parents that I have talked to they are sick of their kids being on the computer all the time. Sometimes students don't even have access to a hard copy of a book and it takes a LOT more time to complete homework.	Nov 14, 2012 3:53 PM
102	Well received, other than worries about how to best control issues of misuse by students.	Nov 14, 2012 3:52 PM
103	Embraced but underutilized	Nov 14, 2012 3:51 PM
104	I think the SAS community embraces the 1:1. Parents, however, may need more training in how to work with their students in creating effective guidelines at home.	Nov 14, 2012 3:51 PM
105	From my perspective, the laptop program has been enthusiastically embraced by the SAS community, admin, teachers, parents and students.	Nov 14, 2012 3:51 PM
106	It has been highly embraced.	Nov 14, 2012 3:51 PM
107	It has been embraced by SAS administrators, teachers and students, but need more communication with parents.	Nov 14, 2012 3:50 PM
108	Parents are frustrated and unsure of the benefits. Teachers are mixed as to the effectiveness. Students embrace the laptops.	Nov 14, 2012 3:49 PM
109	It's a tool and therefore we must use it.	Nov 14, 2012 3:49 PM
110	students like to use laptops and it enhance their interest	Nov 14, 2012 3:49 PM
111	Embraced in a positive way. If we are teaching students for what is the future then forward thinking using technology is inevitable.	Nov 14, 2012 3:48 PM
112	wholeheartedly	Nov 14, 2012 3:48 PM
113	My understanding is that everyone is on board and happy with the change.	Nov 14, 2012 3:47 PM
114	well	Nov 14, 2012 3:47 PM
115	It seems to me that there is full integration. I haven't heard much grumbling from parents - which I sometimes heard at my other school.	Nov 14, 2012 3:47 PM
116	Done deal. Like it.. Need it... Use it as a resource and tool but not a dependent nature.	Nov 14, 2012 3:46 PM
117	Parents like the organizational part - seeing calendars and due dates, assignments etc. Parents dislike that their children play games and skype at home and can not police this.	Nov 14, 2012 3:46 PM
118	Strongly embraced	Nov 14, 2012 3:46 PM
119	I think the technology is great and there is tech support but SAS has not fully embraced integrating technology with support for teachers.	Nov 14, 2012 3:46 PM
120	Mostly positive but parents need more training in setting limits with their children with regards to laptop use at home.	Nov 14, 2012 3:46 PM

Page 11, Q20. What is your understanding of how the laptop program been embraced by the SAS community? Administrators, teachers, parents, students?

121	na	Nov 14, 2012 3:45 PM
122	I believe it is generally perceived in a positive way, although there are some staff members who are extremely resistant.	Nov 14, 2012 3:45 PM
123	Students are digital natives. They will catch up any new ways of applications, tech things etc. I feel that we should have better ways of communication using technology, not using blogs or e-mails only.	Nov 14, 2012 3:45 PM
124	Almost all positive. Some parents complain about not being able to manage their children's laptop usage.	Nov 14, 2012 3:45 PM
125	The parent community seems unsure of their management role at home (these are parents that have limited parenting strategies already), teachers, admin and students like it.	Nov 14, 2012 3:44 PM
126	No idea	Nov 14, 2012 3:44 PM
127	As far as I know, the program has been embraced by the community.	Nov 14, 2012 3:43 PM
128	I think it has become a part of our culture. Asking a question like this seems silly now. It's like asking how the use of chairs has been embraced by the community.	Nov 14, 2012 3:43 PM
129	It looks and feels good, still a long way to get me and everyone else to use the tools effectively in a new pedagogy	Nov 14, 2012 3:43 PM
130	I think it has been strongly embraced by students, teachers and administrators. I think parents have mixed feelings about how efficient or distracting the tech is. I think many worry about the depth of having to really know anything in depth. Content and knowledge has been discounted.	Nov 14, 2012 3:43 PM
131	It's what we do and how we do things. Laptop integration has helped break down the walls.	Nov 14, 2012 3:42 PM
132	I think parents like it. Some teachers use it better than others.	Nov 14, 2012 3:42 PM
133	I sense some real hostility from some of the sixth grade parents. They seem to be angry that the school has given there children computers and then they have to handle the rest at home. Others seem to be happy. I think some of the staff are upset that they have old computers that malfunction quite a bit. Otherwise, I feel people are happy.	Nov 14, 2012 3:41 PM
134	My understanding is that it is a positive program.	Nov 14, 2012 3:41 PM
135	Highly encouraged by administrators for use in classroom.	Nov 14, 2012 3:41 PM
136	It seems to be embraced wholeheartedly.	Nov 14, 2012 3:41 PM
137	Despite the challenges and gitches along the way, I think most people are thrilled to be a 1 to 1 laptop school. There are a handful of parents who might disagree!	Nov 14, 2012 3:40 PM
138	Parents and students seems to like it, I have not heard anything negative	Nov 14, 2012 3:40 PM
139	I thought it was fully supported by all.	Nov 14, 2012 3:40 PM

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140	Majority of teachers, parents and administrators have embraced it well but with caution - the students have fully embraced it	Nov 14, 2012 3:39 PM
141	I don't know specifics of the program.	Nov 14, 2012 3:39 PM
142	Most people have embraced it well and it shows by the consistent usage.	Nov 14, 2012 3:39 PM
143	neutral	Nov 14, 2012 3:36 PM
144	Very well!!!	Nov 14, 2012 3:35 PM
145	Most of the teachers I know hate them; the parents are concerned about their kids surfing the net instead of working. Even my kids say they are a distraction.	Nov 14, 2012 3:33 PM
146	Not sure if all parents are aware that THEY own the laptops and that it is a privilege for their children to use them for their own learning. Parents and students need to be aware of rules for using laptops, and that if laptops are a distraction to learning, there must be a plan to fix that problem.	Nov 14, 2012 3:33 PM
147	well my students and teachers, not by parents...too much procrastination and temptation	Nov 14, 2012 3:33 PM
148	Very well	Nov 14, 2012 3:29 PM

Page 11, Q21. Other suggestions or comments?

1	It is believed that giving students laptops will help them become tech savvy digital citizens, but I think that there is a disconnect here. If we want them to be, we need curriculum.	Nov 29, 2012 3:50 PM
2	When the teachers get new laptops, it would be great if their old laptops could be given to the elementary school so that they can have more of a 1:1 laptop ratio as well.	Nov 28, 2012 6:45 PM
3	Its time to stop F2F lecturing or tutoring in large groups. We should do all of that online and use class time for personal tutoring, labs and presentations.	Nov 28, 2012 6:31 PM
4	More small group tech instruction for new teachers.	Nov 28, 2012 6:11 PM
5	I look forward to personally having a newer laptop to use. I wish the issue of the new computers and the computer projectors could be resolved. Some students are reluctant to update their software, and since they won't do so, they can't yet project.	Nov 28, 2012 5:15 PM
6	The internet is very very very slow. It makes utilizing the computer for instruction very challenging at times. Example: it can take hours to download a 15 minute TED talk which would enhance curriculum. Is there anyway to increase the speed? The TRF should be given the openings in his schedule to specifically work with teachers and teach classes- and not deal with hardware problems, etc.	Nov 28, 2012 4:32 PM
7	note on my use of Macbooks: I don't have one--I think I may be the only person on campus who uses an iMac instead (so so much for anonymity)	Nov 28, 2012 4:24 PM
8	More helpful hints on shortcuts for people who are not tech-oriented. I watch others fly through the steps, but often feel lost because others know how to navigate in ways that I do not. The MAC is different than a PC.	Nov 28, 2012 3:55 PM
9	More teacher tech opportunities desired, with the basic stuff we use daily (blogs, outlook, excel, word, areas to get material)	Nov 28, 2012 3:43 PM
10	The technology program at SAS is outstanding. The facilitators are amazing. To keep our program cutting edge, we need new stuff. I would like at 13inch Macbook Pro Retina. This would enable me to come closer to living the SAS mission and vision each day.	Nov 28, 2012 3:40 PM
11	We need new laptops now!!! Especially needed to fill in these loooong sureys :-)	Nov 28, 2012 3:40 PM
12	N/A	Nov 28, 2012 3:40 PM
13	n/a	Nov 28, 2012 3:39 PM
14	Let the students lead the teachers! Have PD where staff and students are together, rather than tech pd for staff, and tech pd for students. Our students can teach us so so much in this area, and many many other areas too.	Nov 28, 2012 3:39 PM
15	-more PD opportunities at school	Nov 28, 2012 3:38 PM
16	Need new laptops!!!	Nov 28, 2012 3:38 PM
17	None. Thanks. :)	Nov 28, 2012 3:37 PM
18	We need more laptops to share across the grade level. Would like to see	Nov 28, 2012 3:37 PM

Page 11, Q21. Other suggestions or comments?

	more like smart boards, apple TV etc.	
19	Appreciate creative input from Amy on class projects as well as general tech support.	Nov 28, 2012 3:37 PM
20	update computers	Nov 28, 2012 3:33 PM
21	Now that I have had the laptop for four years, why have I not had opportunities to learn new programs, new ways to use the computer with my students. Easiest way - show examples of what other people are doing. Give me 5 new examples a year. This shouldn't be a Friday night on a date your mac night. With all the other obligations in my life, I can't make those. If we are going to keep implementing the 1 to 1 laptop, then we need to constantly be trained on new and exciting ways to use it. Our tech guys go on these trips, but never share anything (not blaming them, I am blaming time given to them). We get a little time to talk about Tech and what do we do - how to archive email. Does not seem right.	Nov 28, 2012 11:51 AM
22	My biggest concern regarding laptops is the distraction they provide. I find it ironic that administrators request that laptops go down in fac. mtgs, while in class we are encouraged to have laptops open. I wish I had a way to confirm my suspicions (or to realize that my suspicions are incorrect) in regards to students messaging each other and checking sports scores in class. I am unable to do that when I am on the opposite side of the open laptop.	Nov 28, 2012 10:59 AM
23	I have heard from many parents that the laptop has created a very difficult situation for them. Their child is often online late at night. They feel helpless to restrict the child's use of the laptop as they have online homework. There should be a way for parents to see what the child's homework is and the time needed/requirements/if the laptop is needed or not. I think that having one online program, like Moodle, that every teacher uses to post a calendar, assignments, resources, expectations, that is accessible to parents would be helpful. As much as we want to give teachers freedom to create what they want to do in their class, it may be better for everyone if we were to develop a standard expectation for online materials. Require a calendar, assignments, resources posted.	Nov 28, 2012 10:42 AM
24	I know many teachers who are having problems with their laptops because they are too old. Why do counsellors get new laptops before the teachers? What does this say about out school?	Nov 28, 2012 9:43 AM
25	I applaud it	Nov 27, 2012 8:40 PM
26	I am happy with having this opportunity, to be able to do activities that need Macs whenever I feel like, and causes a positive impact in my teaching.	Nov 27, 2012 6:39 PM
27	I am concerned about the amount of time the students are spending on their computers doing gaming, chatting etc.	Nov 27, 2012 5:37 PM
28	At SAS, using the internet in the classroom is deadly because the poor performance of the Chinese internet and the SAS network will crash your lesson the majority of the time. Virtually all teachers assemble lessons offline and host them locally, such as on Moodle, so they can be delivered coherently. Students are seldom asked to do internet research in class because it will mostly fail; assignments are structure so student can do most research after hours or at home where the Internet works better. I have a suspicion that our technology environment has been working in a vacuum for	Nov 27, 2012 5:36 PM

Page 11, Q21. Other suggestions or comments?

	years and has lost sight of educational technology best practices. My recommendation is to embark on a thorough independent technology audit before making any more brilliant moves such as Outlook email.	
29	No environment is perfect. There is always someone who can't or won't.... both teachers and students. But I believe that this 1:1 is as close as you might be able to get...in meeting the most people's needs overall. Plus it just make sense in 21 century teaching and learning...afterall..they ain't going away. Embrace them with everything you got.	Nov 27, 2012 5:05 PM
30	Maybe invest in a program that would allow teachers to monitor computer/internet usage in their classrooms, so students would know that their facebook and skype and chat room usage in class was monitored.	Nov 23, 2012 8:08 PM
31	Completion of this survey reminds me of how I need to prioritize Taking Time for Tech in planning and implementation. Thank you for asking.	Nov 19, 2012 10:27 AM
32	I believe that we have become TOO reliant on them and many classes won't do anything without the computer. I believe that we should be more well rounded and be able to research or communicate with or without the use of technology.	Nov 19, 2012 8:49 AM
33	I would like to see a committee of teachers, students, and parents on this committee. The laptop program truly impacts many facets of the students life and SAS needs input from all of these groups.	Nov 18, 2012 10:20 PM
34	Why isn't there some way of me checking on what students are doing? Of digitally looking over their shoulder? Why do I and we have to beg to get help in using some new piece of overly complex software that I wasn't asked about or told about until Bang! here it is! Get used to it? Why do I have to figure out how to use this new program and that new app instead of having a reasonable set of instructions instead of some video that I have to play three times and rewind and write notes about? Why does some non-teacher have any voice in how I teach? Or run my classroom?	Nov 15, 2012 8:14 PM
35	NA	Nov 15, 2012 5:58 PM
36	Giving each teacher use of monitoring programs in their classrooms to monitor students' laptops.	Nov 15, 2012 3:19 PM
37	I had difficulty with the question section that said: * For statements below, select the number that best shows how close your beliefs are to each of the statements. * The closer your beliefs are to a particular statement, the closer the number you should select from the drop down menu below. 7 is high and 1 is low. I took this to mean that when the survey says the closer the number, it implies that it's the number closest to the statement, thus 1 reflects that it is actually what I believe, or is the closest to what I believe.	Nov 15, 2012 1:20 PM
38	Not all the radio buttons worked, so I couldn't respond to the last few pages!	Nov 15, 2012 8:57 AM
39	na	Nov 15, 2012 8:28 AM
40	Perhaps we should have a coordinated staff training program that works toward the NETS - technology standards for teachers - we can use Wednesdays for that.	Nov 15, 2012 5:58 AM
41	I would challenge you to publish the results of this survey to engage our learning community in a wider discussion; having said that, wider	Nov 15, 2012 5:23 AM

Page 11, Q21. Other suggestions or comments?

	discussions about administrator's pet projects are never encouraged at our school.	
42	Overall I think the tech program has gone well. I think that using machines for more than three years is a mistake as the machines don't work well for teachers or students anymore. They are very slow with the new image and they are not reliable the way they used to be.	Nov 14, 2012 8:41 PM
43	Administration has to be more involved in making sure Tech integrators are helping teachers by going to teachers to tell them what they can do to help them, not make teachers come to them.	Nov 14, 2012 7:36 PM
44	The great work of TEchPD, Apple Center and 'The Simons' office is REALLY what makes a 1:1 possible, instructional, enriching and pretty great for students and staff.	Nov 14, 2012 6:09 PM
45	Do things in a more balanced way -- on-line teaching provides amazing opportunities, but so does face to face, old-fashioned talking to one another. Balance!	Nov 14, 2012 4:50 PM
46	Of course! I could talk about this stuff all day. Come see me anytime. -Amy Also... I couldn't really understand the ranking for the Teaching Philosophy sections. Did the closer number mean that 1 is the number that most aligned with our philosophy? That's how I answered it. Meaning that 1 is the statement I agreed with the most... 4 the least. Hope that was right!	Nov 14, 2012 4:21 PM
47	I have appreciated training opportunities such as date night and TTT's on technology. I would like though to have fewer sessions that allow us to actually achieve a goal rather than numerous survey offerings. Whilst it is great to "see"what is possible, without the time to actually practice what we are learning in the presence of a tech guru, the time to work on it independently just isn't there for those of us teaching in the high school.	Nov 14, 2012 4:20 PM
48	When will teachers get their new laptops. My laptop need to be replaced.	Nov 14, 2012 4:20 PM
49	Teachers need new laptops. Somethings I do take to long and my computer crashes	Nov 14, 2012 4:16 PM
50	The structure of the "how often" questions did not account for how often you see the kids. "Kids using computers inappropriately" doesn't separate in class vs out of class use. I'm pretty sure from conversations that kids very often use them inappropriately when outside supervision but I also know that I'm pretty careful and specific in the classroom. Frankly, I don't know how I would keep up with parents and kids without mobile computing.	Nov 14, 2012 4:12 PM
51	The renewal cycle for teacher laptops is disappointing. My first generation MacBook is now old, unreliable and slow.	Nov 14, 2012 4:05 PM
52	none	Nov 14, 2012 4:05 PM
53	There are many, many people here at SAS with an amazing range of skills and interest related to educational technology. Aside from Date Nights with Your Mac, making time for teachers to share/discuss educational tech has not been a priority. Like many other initiatives, once it's launched it's rarely sustained with adequate time and effort.	Nov 14, 2012 4:03 PM
54	The Mac 1:1 program has been a huge success. We need to move ASAP to the Pro rollout and plan for a tablet conversion when the technology supports	Nov 14, 2012 4:03 PM

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	our needs. In the meantime, I believe classroom sets of iPads (perhaps one per grade level, 20 iPads per grade) is a worthwhile investment. There is exponential growth in the availability of rich apps we could use to enrich learning. SmartBoards are still worthwhile as a tool in the arsenal as well and are relatively inexpensive as the leverage learning for the entire class.	
55	Go back to Groupwise, it seems much more compatible with Mac; works faster, has useful tools. Upgrade my laptop it is over 4 years old and is literally falling apart.	Nov 14, 2012 4:02 PM
56	None at this time. In a way I think having the computers in middle school is good because by the time they get to high school they are over the novelty of it and are adept at using it.	Nov 14, 2012 4:00 PM
57	I feel that the computers are huge distractions in class and the rooms are not set up for the teachers to both teach at the front and monitor computers. Frustrating when kids don't do work and blame it on tech issues. I check kids Skype and downloads, etc, and it looks like the computer is used more like a toy/social network than school work. More parental training is needed on setting limits and following through on consequences.	Nov 14, 2012 3:59 PM
58	I still believe for my subject area the students learn best by doing rather than watching a video clip of someone else doing it. I do use some on occasion to point out how the experts perform a specific skill. However, in this culture my students need all the time allotted to being actively involved developing their skills and fitness. If I had more class time, I'd have them take videos of each other in action to point out things they did well and things they need to improve on.	Nov 14, 2012 3:59 PM
59	NA	Nov 14, 2012 3:58 PM
60	I think we need to do far more in terms of guiding our students--especially 6th graders--in the proper role that the technology can/should play in their lives. In general, they struggle to find a proper balance with their use of the laptop.	Nov 14, 2012 3:57 PM
61	Changing the 3 year rollover for staff to 4 years is not a good idea because staff are dealing with outdated slow machines	Nov 14, 2012 3:56 PM
62	The GREATEST struggle at this moment is teacher hardware. If I had a better and faster computer I would take my own time to learn a lot of the technology. With computers worse than the students I am not as motivated to seek out new technologies considering it will slow my computer down to death march speed.	Nov 14, 2012 3:55 PM
63	When answering the 1-7 section of the survey, 7 meant I strongly agreed, whereas some teachers interpreted it differently.	Nov 14, 2012 3:55 PM
64	- I have been here for seven years- therefore I have an old laptop that has had numerous problems and it is very frustrating. It stops every few minutes- has difficulty downloading items and it is ridiculous that the students have a computer that is not even compatible with some of the software I use on mine.	Nov 14, 2012 3:55 PM
65	The idea of what the tech person's job is varies as much as the number of teachers involved. Everyone has a different idea of what the tech person's job is.	Nov 14, 2012 3:54 PM

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66	new laptops... they're slowly dying	Nov 14, 2012 3:54 PM
67	Next year we need to make sure the chargers have an ID number and we can match them with students. They are easy to "appropriate" since they all are alike and have no serial number.	Nov 14, 2012 3:53 PM
68	I have read a lot of research on technology in classrooms. I know some schools that have gone the other direction with technology. interesting article: http://www.dailymail.co.uk/news/article-2052977/The-Silicon-Valley-school-tech-honchos-send-kids-DONT-use-computers.html I just think we need to find a "happy medium". IF technology PROMOTES learning, I think it should be used. If we are just using technology to use it I don't agree with that. I have a lot of experience watching 2 of my own children go through SAS with the 1 to 1 program. I believe they learn some valuable skills on their computers. But I also believe that too much homework is given on the laptop. Some teachers assign work that they assume might take 40 min. that the kids might spend hours on.	Nov 14, 2012 3:53 PM
69	More time for peers to share computer skills and receive additional training.	Nov 14, 2012 3:52 PM
70	More advanced training in the beginning of the year for staff with more experience.	Nov 14, 2012 3:51 PM
71	There are many assumptions made here at SAS and so it is always nice to get detailed instructions.	Nov 14, 2012 3:51 PM
72	none	Nov 14, 2012 3:50 PM
73	Can there be a day with no laptops at all?	Nov 14, 2012 3:49 PM
74	make this shorter	Nov 14, 2012 3:48 PM
75	Keep training us.	Nov 14, 2012 3:47 PM
76	* Delineation of who does what for tech - who do we see for program issues, software issues, etc (a document where that is all written down - perhaps on iWeb) * New students to a grade (7/8) need to have a mini "Mac and Me" course - some come in with no experience and are expected to just jump in. * Perhaps some tech tips periodically from the MS TRF. I don't always know how the TRF can help in my classroom, so it would be nice to hear from Simon some ideas for help or ways he could integrate. * Communicating to parents what things we have - and how to find information on our blogs (blog readers, etc).'	Nov 14, 2012 3:47 PM
77	Would like more structured time with computers and abilities to use it for specific curriculum needs and courses.	Nov 14, 2012 3:46 PM
78	I would like to attend 'date night with your mac' but conflicts usually with other events at school.	Nov 14, 2012 3:46 PM
79	teachers should have the newest computers. really. :)	Nov 14, 2012 3:46 PM
80	More time to plan lessons with our TRF.	Nov 14, 2012 3:46 PM
81	na	Nov 14, 2012 3:45 PM
82	I think the Tech Integrator is asked to do to much administrative work. It would be nice if their job was just coaching teachers and not all the other	Nov 14, 2012 3:45 PM

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	"stuff" that falls into the job.	
83	We should keep expanding our use of technology at SAS.	Nov 14, 2012 3:45 PM
84	SAS tech department has provided me with a great support. However I really need how to use a tech in class, not what applications I should use in class. I have been given many applications and websites etc, but there are not so many discussions of how to use it for students' learning. I need some help to use a laptop in class;	Nov 14, 2012 3:45 PM
85	I have been using a laptop myself for many years in previous schools. This is my first 1:1 laptop school. I like it better than laptop carts and labs.	Nov 14, 2012 3:44 PM
86	The biggest hurdle we have to overcome is how to support the students in their use of the technology. They need to know how to use the laptop as a tool and not let it become a distraction. This is a powerful too, and it puts the world at their fingertips. If they are just given the laptops without support or guidance, they will not be able to get the most out of the technology.	Nov 14, 2012 3:43 PM
87	I love my laptop but it has many issues because of it's age - I would like to see us take a bigger leap forward when replacing the current old macs - We have to have better conductivity and dependability in our networks.	Nov 14, 2012 3:43 PM
88	We should have one day a week where we CANNOT use computers for ANYTHING - email, work, instruction.	Nov 14, 2012 3:42 PM
89	This was a difficult survey for what I teach - we rarely use laptops in the music classrooms.	Nov 14, 2012 3:41 PM
90	Teachers using the old macs need an upgrade to new ones.	Nov 14, 2012 3:40 PM
91	I don't understand what some of the statements in #16 mean so I put my answer in the middle. Please review these, with someone from the "outside" next time first before sharing them with the entire staff.	Nov 14, 2012 3:40 PM
92	Remote desktop?	Nov 14, 2012 3:39 PM
93	I think that as a school our laptop expectations are too much of a focus in education	Nov 14, 2012 3:36 PM
94	Keep it coming! We love how EFFECTIVE utilization of computer technology enhances learning!!!	Nov 14, 2012 3:35 PM
95	Kill the program, and assign the tech specialists to jobs where they are actually working.	Nov 14, 2012 3:33 PM